Holstein WORLD

UNIVERSITY MICROFILMS 1-910
313 N. FIRST ST.
ANN ARBOR, MICH.

An All-American at Home

ROSEHILL FAYNE WAYNE 2818054 AND BABY SON
All-American Aged Cow with her new born son by "Chip" at Franlo Farms.

In This Issue

Annual Sale Review
A. A. Judging Contest Report

KYLAND GALLANT LAD

Low in number — high in quality! Only two bulls near service age to offer at this time. The rest are baby calves with more to arrive soon from some outstanding dams and sired by Kyland Gallant Lad. Maybe we'll have just the bull calf you are looking for. We will be pleased to have your inquiry. Visitors always welcome.

1949 HIR Average

Mostly 2X — 13,683 Milk — 3.6% — 496.3 Fat

KYLAND

PUREBRED HOLSTEIN

W. D. KYLE, JR., OWNER
FRANK CASE, MANAGER

ROUTE 1 *Oconomowoc, Wis*

An August Son of FOBES You'll Like

Born Aug. 14, 1949.

Sired by Sir Bess Ormsby Burke Fobes.
Dam: Quality Fobes Abbekerk Gay

713 lbs. fat at 2y

931 lbs. fat at 4y

By a son of P.O.F. 14th

— Write for Details —

FOBES has 11 crosses of the blood of Sir Bess Ormsby Fobes, including 5 to Sir Bess Ormsby Fobes 73rd, one of the greatest transmitting sons of Sir Bess.

He brings to the Osborndale herd a fresh line of Sir Bess blood on which we have been building for nearly a quarter of a century. His calves so far are highly pleasing.

SIR BESS ORMSBY BURKE FOBES 934577
Classified Excellent at 8 years.
His Sire and Dam Both Classified Excellent.
Dam's Record: 4y 305d 3X 24207 M. 4.4% 1064.9 F.
(Former National Champion for Class)

OSBORNDALE — Derby, Conn.

FRED M. NICHOLS, Manager — MRS. W. S. KELLOGG, Owner — HANS JENSEN, Herdsman

The Type You Like PLUS the Backing You Want

This calf represents a cross of the two greatest cow families at Kelco, plus 57½% of the blood of the Gold Medal sire, Osborndale Sir Oliver Ormsby King, who has 8 daughters over 600 lbs. fat on 2X.

THE LENA FAMILY (ON HIS SIRE'S SIDE)

His sire is a grandson of Osborndale Sir Oliver Ormsby King from Kelco Champion Piebe Lena 3d with 832 lbs. fat and over 140,000 lbs. milk.

The second dam has three records of 906, 938 and 947 lbs. fat on 3X and one of 27,000 lbs. milk.

The third dam has 925 lbs. fat and over 100,000 lbs. milk plus 6 daughters that average over 875 lbs. fat.

THE PIEBE FAMILY (ON HIS DAM'S SIDE)

His own dam is a lovely 2-year-old making a worthy first-calf record.

His second dam is classified V.G. with a 4-yr.-old record of 614 of fat on 2X.

Third dam classified V.G. with a 4-yr.-old record of 629 of fat on 3X and 2 daughters with 558 and 644 at 3 and 4 years, both 2X.

Fourth dam, that grand old matron of Kelco with 814 of fat on 3X, 168,000 lbs. of milk to date, and 8 daughters that average 625 of fat.

Picture at 8 Months

KELCO LENA KORNDYKE SYLVIA 1077287
Born April 25, 1949
His 7 nearest dams with the single exception of his own 2-year-old dam average:
Fat 811 Milk 3.54% 22924

HERE IS A CALF WORTHY OF YOUR CONSIDERATION

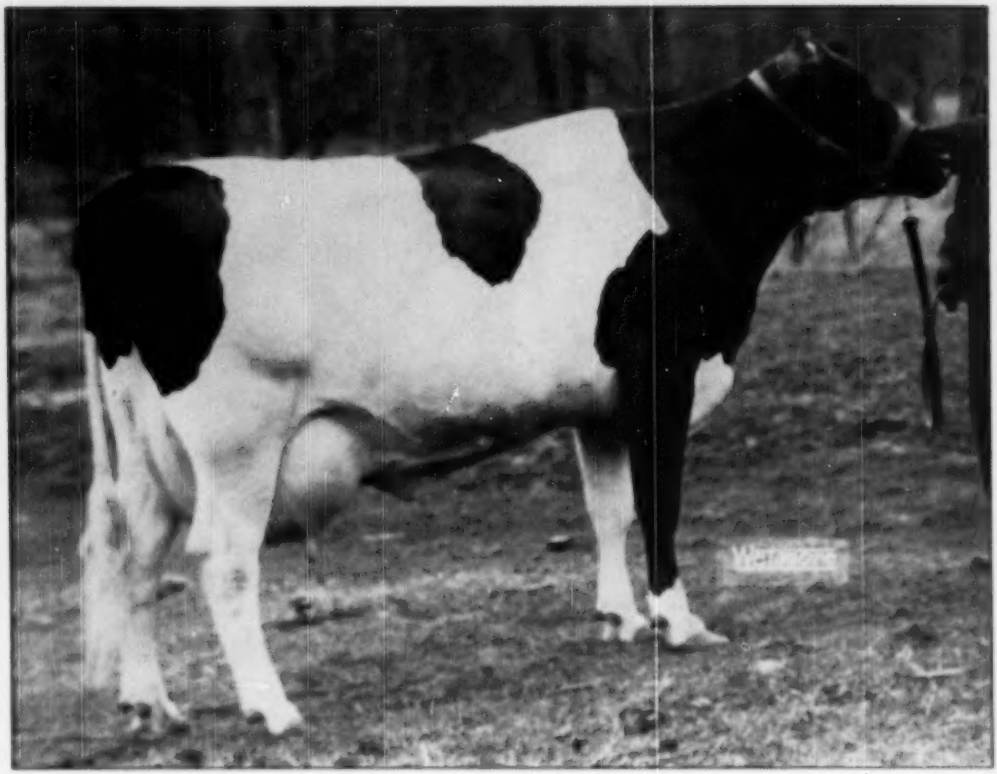
LET US SEND YOU A PEDIGREE AND PRICE

Acc. and App.
11th year in HT

KELCO FARM
Whitesville, N. Y.
Phone Greenwood, N. Y., 27

ARLING COBB & SON

Entered as second class matter, December 16, 1918, at the Post Office at Lacona, New York, under the act of March 4, 1879
Published First and Third Saturday of Each Month — Price $2.00 Per Year



Remember This One?

Elmwood Vivian Delight

She is the PABST BURKE BREEZE daughter owned by Elmwood Farms, Lake Forest, Ill., pictured nearly a year ago in our ad at the start of her recent lactation. We now have her figures, and to the best of our knowledge she is now the highest record daughter of her sire. She made at 3y 5m, 305d, 3X, 16,930.8 milk, 3.7%, 622.3 fat.

We have also just received notice from S. L. Medema, Kalamazoo, Mich., that his BREEZE daughter, Elmwood Tritomia Susie 2667254, has just completed an HIR record at 2y 10m, 2X, 365d, of 12,194 milk, 3.8%, 468.1 fat.

BREEZE Sons and service are available — a better bargain every day!

The RAYULMN *Farms*

MANCHESTER, MICH.

Address Correspondence to:

R. P. ULLMANN, Owner, 5203 Lorraine Ave., Detroit 8 — Tyler 6-5422 or Hogarth 4250

We're Using 3 Excellent G. M. Sires!

ALL of INTENSE Ormsby Breeding

SENSATION MARATHON LAD
Excellent-Gold Medal
The above photo was taken in July, 1946, at 12½ years of age. He is still in active service, adding his 13 crosses to Sir P.O.M. to our breeding line. His 17 HIR and AR daughters with records of 305d or more average 522 lbs. fat, 3.71% test.

NEWMONT ARISTOCRAT
Excellent-Gold Medal
We have been using this popular 45th sire artificially and now have 11 of his daughters in the herd with 16 more calves on the way! He adds significantly to the Ormsby inheritance we are compounding, carrying a total of 35 crosses to Sir P.O.M.!

WEBER BURKE CLOVER LAD
Excellent-Gold Medal
Honorable Mention All-American Aged Bull, 1946. His DHIA proving on the 9 daughters tested in the Langdonhurst herd shows an average of 430 fat, 3.57%, 14519 milk (2X-305d), an increase of 1886 milk, 17% test, 89 fat. He also belongs to the Ormsby family, with 20 crosses to Sir P.O.M.

Classification Average 87.8 on 38 Head

12 E. — 17 V. G. — 8 G. P. — 1 G.

(Following Our Recent Reclassification)

FOR SALE—Several choice bull calves of this Excellent-Gold Medal breeding. Up to 6 months old. Includes the Clover Lad son of Tyler Farms Pouch Jane (E) 1051-lb., 3.9% highest record daughter of the Gold Medal Montvic Pouch Rag Apple!

And Here Is a Cow in Our Future—

WEBER BURKE BUBBLES (E)
We consider her one of the greatest transmitting daughters of "Burke".

Weber Burke Bubbles

Classified Excellent

She is an inbred (sire to daughter) "Burke" carrying a total of 34 crosses to Sir P.O.M. Her first son was proven in the good Kansas herd of Harvey Bechtelheimer, with a 544-lb. 3.57% average on 6 daughters for a good increase in milk, fat and test. Another son is in service at the Green Bay Reformatory in Wisconsin. Our "Paul" bull, and Frank Hopkins' "Pepper" bull are her maternal brothers. She has a daughter just fresh at the Industrial School in Utah, starting well and carrying a glamor udder. We have her son by "Sensation" with 10 cows already safe in calf, and we have her yearling daughter by "Aristocrat". She is now bred back to "Sensation".

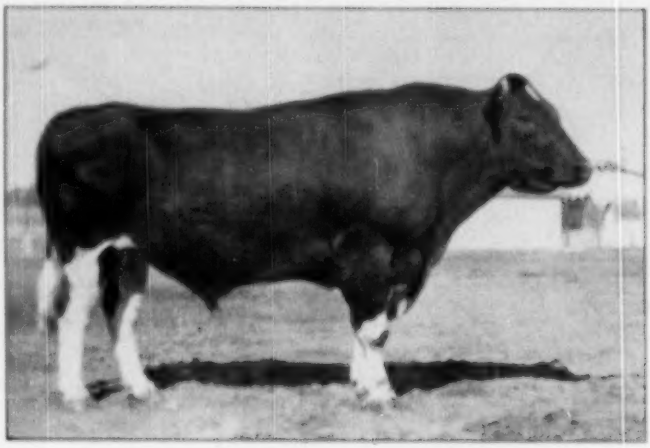
HOLSER'S VALLEY FARM

JOHN H. HOLSER, owner

TROY, RFD 4, NEW YORK

He Is Giving Us Proof in Size, Type and Production

"Scotty"



RAG APPLE and WINTERTHUR

Bred by Arthur Danks of Allamuchy and Tranquillity Farms, Allamuchy, N. J.

Tranquillity Trailblazer Boast (VG)
No. 894536—Born 12-13-43

THE OLDEST SON OF **MONTVIC RAG APPLE TRAILBLAZER,** THE $4,000 (AT 3 MO. OLD) SON OF **LOCHINVAR** FROM THE GOLD MEDAL COW, **MONTVIC RAG APPLE PAPOOSE,** SHE A FULL SISTER TO **MONTVIC CHIEFTAIN,** FAMOUS GR. CHAMPION SHOW BULL.

SCOTTY'S DAM, **TRANQUILLITY MECHTHILDE BOAST,** IS AN INBRED DAUGHTER OF **DUORESS ORMSBY JUDGE,** WHO TRACES THREE TIMES TO THE NOTED **SPRING BROOK BESS BURKE 2ND** AND TWICE TO THE FAMOUS GOLD MEDAL SIRE, **KING OF THE ORMSBYS.**

His first 19 daus. on DHIA, all records 2X, 305 days basis:

19 daughters	19 records ave.	14,220 lbs. milk	3.7%	521 lbs. F.
19 dams	54 records ave.	11,593 lbs. milk	3.5%	408 lbs. F.
Difference +		2,627 lbs. milk	+.2%	+113 lbs. F.

Six additional daughters to the proving above—actual records ave. (none omitted) 2X-2-3 yrs.-330d.-12,257 M.-3.84%-508.5 Fat. With the exception of two daughters, all records were made here at our farm with the same conditions prevailing on dams and daughters.

"Scotty's" sons are practically all from HIR record dams—our second year in HIR,—

2X 38 COWS 12,393 Lbs. Milk 3.7% 456.7 Lbs. Fat.

Watch for The Progress of "Scotty" in Future Issues

A Member of
BARRON COUNTY HOLSTEIN
BREEDERS' ASSOCIATION
"Where Quality Holsteins Are Bred"
Box 474 Barron, Wis.

CLINTON STOCK FARM

HOME OF THE MEINEGEIER ORMSBYS

"Best by Test"

BARRON, WIS.

CARL J. NELSON, Owner PAUL E. HUIRAS, Supt.

All Set . . .

. . . and Rarin' to Go!

...that's the New 1950 Handbook Program!

By the time you read this advertisement, special inserts will be ready to accompany your Holstein Handbook sent with your own personalization to your customers, friends, and prospects.

A brand-new order of Handbooks is now on hand, reserved this year for breeder and club use. Up 'til now, the Handbook has been circulated for the most part from Brattleboro. But this is YOUR year. You order your Handbooks from us and send them (or sell them) to whomever you feel will be the best prospect for YOU and for the breed.

You can order as many Handbooks as you like. Inserts, with a sales message and a convenient space for your own farm or club name, will be furnished free.

Handbooks will be sent postpaid and orders will be answered promptly. Rates as always: 25c per copy.

The Holstein-Friesian Association of America

Brattleboro, Vermont

A Year After Year Producer

ELMWOOD ADMIRAL PRIDE (VG)

1950	5y	10m	EX	17130	3.9%	647.4	(AR)
1945	5y	10m	EX	18944	3.9%	736.7	(AR)
1946	4y	4m	EX	13675	3.9%	525.7	(AR)
1947	3y	5m	EX	13408	3.6%	486.8	(HT)
1951	2y	9m	EX	14833	3.7%	536.6	(HT)

Elmwood Admiral Pride is the kind of year after producer we respect. She is fresh again at 6y 11m and is starting even better than last year.

She is a double granddaughter of Admiral Ormsby Fobes of Rock, the great John Hetts herd proved bull. Her son, sired by Pabst Roamer, is in heavy service at Killybracken, Wayne, Illinois.

Extra Special:
We have another son, born in October, sired by Pabst Sir Roburke Rag Apple, Reserve All-American Sr. Yearling of 1949 for sale. Write for price and pedigree.

CORNELL FARMS

WINFIELD — ILLINOIS

More on Our Daughters of . . .

These three daughters of Pabst Forward are shown in heifer form. They were first prize-winning get at the 1948 Tri-County B & W Show—two junior yearlings and one senior heifer calf. This picture taken 14 months after that show. The heifer nearest the camera was also in the winning junior get at the 1949 show.
The first 9 daughters of Pabst Forward averaged 50.6 lbs. last month as jr. 2-yr.-olds.

PABST FORWARD

HE IS A "DOUBLE BURKE" — SIRED BY PABST ROAMER FROM PABST BURKE SYNA, Reserve All-American 6-year-old of 1947, Cl. Excellent.

Pabst Roamer sired the 1949 All-American 2-year-old bull, Res. All-American Get of Sire, All-American heifer calf and the Res. All-American Sr. Yearling bull. He is Excellent and his 40 daughters ave. at 2y 4m—661.9 F., 3.7%.

Wouldn't you like a son of Pabst Forward out of a daughter of the 119th Gold Medal Sire, Governor Canary Inka?

KILLYBRACKEN

MRS. C. GROVERMAN ELLIS
Owner

WAYNE, ILLINOIS

OSCAR PEISSIG,
Manager

NOTE TO SURGE USERS:

It might interest you to know that since January 1, 1949, your neighbors have discarded more than 20,000 Long Tube Milkers so they could install a Surge!

Every day a lot of them decide that you were right!

In 1949 More Thousands of Farmers than Ever Before Switched to SURGE!

MANY MILLIONS OF MILKINGS on many kinds of cows over a period of many years would seem to be about the best guarantee that a milking machine can have.

New machines and new models have come and gone... because they couldn't do in the barn what they promised in the catalogue.

MANY MILLIONS OF MILKINGS have so well satisfied so many farmers that the Surge is the machine they want that during 1949 *more thousands of them than ever before* have switched to a Surge.*

BABSON BROS. CO.
2843 W. 19th STREET
CHICAGO 23, ILLINOIS

Patents under one or more of the following patents:
1,985,586 2,476,776 2,611,127
2,575,307 2,663,009 2,664,057
Other patents pending.

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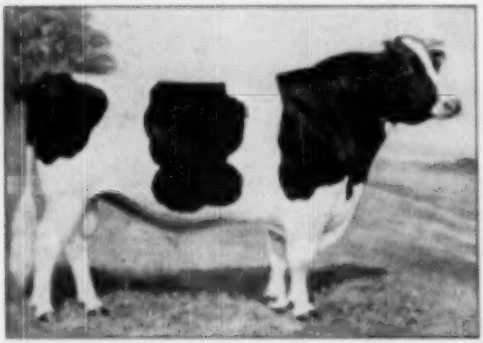
**More than in any previous year.*

SYRACUSE • HOUSTON • EL MONTE (Calif.) • KANSAS CITY • TORONTO • ATLANTA • SEATTLE • MINNEAPOLIS

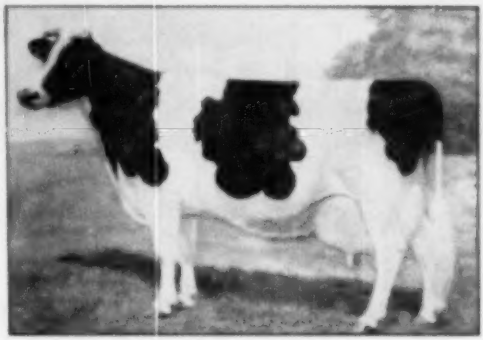
NOW IS THE TIME TO ORDER

OFFICIAL EXTENDED PEDIGREES



FOR YOUR HERD SIRE

THEY
HELP
YOU
SELL



FOR YOUR BROOD COWS

IF THEY ARE OF CANADIAN BREEDING

FEATURES

Up-to-date production records

Latest Selective Registration classifications

Sire averages

All of the dam's records

All tests and milking frequencies

Top Show Winnings

PRICES

Typewritten Pedigrees, four-generation,
Red and Blue—$2.50 each
(A carbon copy is supplied free)

Duplicator Pedigrees—four-generation

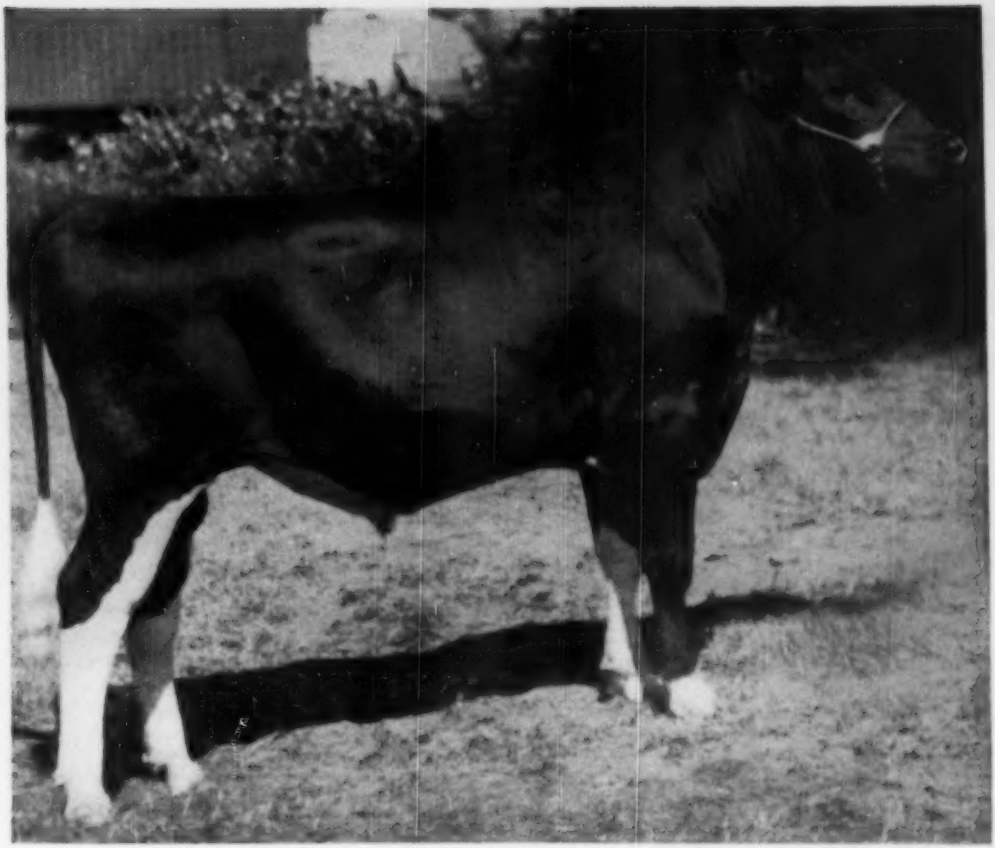
25 copies	$4.00
50 copies	4.50
75 copies	5.00
100 copies	5.50

Daughter Dam Comparisons - Sire Analysis - Research

Pedigree Department

THE HOLSTEIN-FRIESIAN ASSOCIATION OF CANADA

Brantford Ontario



Grand Champion 1949 Eastern States Exposition

Carnation Revelation Inka

Owned and shown by Aldo Panciera, Westerly, R. I.

CALF MANNA FED ANIMALS *Top* SHOWS ALL OVER AMERICA

CARNATION REVELATION INKA, though only a few hours too old to be shown as a Junior Yearling, was big enough and good enough to win the Senior Yearling Blue Ribbon and then to go through to Grand Champion honors at the 1949 Eastern States Exposition. And so it was all over America this past year, not only in the national dairy shows but in the national beef shows where a Calf Manna fed Angus, a Calf Manna fed Hereford, a Calf Manna fed Shorthorn won Grand Championships. Whether you show cattle or not, you want the size and strength and capacity that Calf Manna feeding helps you get and such a little does such a lot. A pound a day is all you ever need feed. Those who have fed it longest, praise it most.

Send for Booklet

"How To Feed"

Address:

Albers Milling Company
Carnation Building
Oconomowoc, Wisconsin

Sell Your Breeding Program

Every animal in the well-known herd has a higher market value than it would have in a relatively unknown herd. The reputation you have been able to build for your breeding program, through all types of publicity, means EXTRA dollars in your pocket whenever you sell an animal, whether it is a bull calf or the dispersal of your entire herd.

WORLD ADVERTISING is the quickest, most-economical, most-productive method you have for making friends for your breeding program. The better your herd, the more you can profit from sound, conservative month-after-month WORLD ADVERTISING.

If you have a well-established breeding program that is producing cattle of real merit, ADVERTISE IT! You'll be selling tomorrow's calves with less effort and more profit, while you build up the inventory value of your entire herd.

Advertising Rates On Request

HOLSTEIN-FRIESIAN WORLD

Lacona, New York

IN THE MILK CHECK!

that's where

REX WHEAT GERM OIL PAYS OFF.....

Read these reports

F. A. Jorgensen, Naperville, Illinois, says: "For 10 years before using Rex Wheat Germ Oil our herd lost money. Since we began using Rex Oil in 1944 we have been operating at a profit. *The records prove that Rex Wheat Germ Oil saved our herd.*"

Reeves Hughes, Jr., Germantown, Tennessee: "We were ready to go out of the dairy business. Three years ago we began adding Rex Wheat Germ Oil to our feeds. Today we are proud of our herd. *Rex Oil is responsible.* We have the records to show anyone that wants to see them."

OUR CLAIMS AND GUARANTEE

For 16 years Rex Wheat Germ Oil has been guaranteed to help dairymen improve their herds.

For 16 years, we have proved to the satisfaction of the dairyman, in his milk check, that Rex Wheat Germ Oil is a valuable feed supplement.

Rex Oil will do the same for you or your money refunded. You alone are the judge.

Insist on Rex Wheat Germ Oil. Rex Oil contains important biological factors not found in other wheat germ oils. It is so pure you can take it yourself.
Prices: Gallon, $19.00; Quart, $6.00; Pint, $3.50. Get Rex from your dealer or order direct. We pay shipping charges.

REX OIL PAYS OFF

VIOBIN MONTICELLO, ILLINOIS

"The CARNATIONS of OHIO"

"FOR THREE DECADES A LEADING BLOODLINE OF THE BREED"

RO-CO-DA FARM

CARNATION CEDRIC INSPIRATION 1001748

OUR 5-YR.-OLD SIRE 11-24-46

His sire, Carnation Inspiration, is by Carnation Black Magic and from Carnation Homestead Princess May, 1210.3 fat, 3.8%, 31,821 milk, she by Governor of Carnation.

His dam, a daughter of the three times All-American Carn. Governor Imperial, is from Carnation Inka Ormsby Bessie, 881.7 fat, by Sir Inka May. "Cedric's" daughters, although young, are uniform, and the kind we like.

We look forward to your visit at the farm.

URBANA, OHIO

ROBERT G. RIPLEY and grandson DAVID L. WHITMORE

PAUL DRAPER Herdsman

Carnation Concentrate

For Sale or Lease in a Good Herd

CARNATION CONCENTRATE (VG)

He'll be 10 in June. He's proven in HIR on 25 pairs (daughters average 11000 M., 3.53%, 387 F., increase of 11% and 2 lbs. fat). Two new records just reported, 2X, 5½y, 402.9 fat and 575.6 fat. Sired by Carnation Director and out of the 825-lb. fat 3X full sister to Director's dam, she with 1019 lbs. fat. He sires them big and rugged with good udders. 18 daughters classified in heifer form average 88 points. Write for pedigree. Come and see his daughters.

BARR DAIRY, Inc.

R. H. BARR R.D. 2 CANTON, OHIO

An EXCELLENT Daughter of Carnation Acme

PONTIAC CARNATION ACME (E)
By Im 3314 2X 14115 4.1% 585.3
Ay 7m 3464 2X 15806 4.1% 645.9

CARNATION ACME, our senior sire, is an 8-yr.-old son of Carnation Governor Imperial. He's proven in our herd on 20 pairs, daughters averaging 10659, 3.81%, 406, an increase right across the board. Keep him in mind when you need a new sire. We have only two young bull calves now—but there are more on the way!

E. A. CRUM R. D. 5 Canton, Ohio

WINTER QUALITY SALE

This Month - At Delaware, Ohio

OUR CONSIGNMENT—

1— Heifer calf born Oct. 1948. Sired by Holwyn Imperial Ormsby. Dam: Holwyn Hazel Fern, a daughter of Carnation Hazelwood Homestead. By 2X 655 Fat, 4.5%. Next dam has three records over 650 lbs.

2— Heifer calf born Sept. 1949. Sired by Holwyn Starlight Roamer, Jr. champion Ohio State Fair, 1948. Dam: a daughter Holwyn Imperial Ormsby. This calf is a real show prospect.

3— A 6-year-old daughter of Carnation Imperial Ormsby Pontiac, one of the greatest proven sires ever to bear the Carnation prefix. She is due about April 1st to service of Holwyn Starlight Roamer.

THEY'RE GOOD ONES—FOUNDATION QUALITY

HOLWYN STOCK FARM

BOUIC BROS. R.D. 2 MARYSVILLE, OHIO

They're tops. Tops in payload, performance, popularity, and *low* price—that's what makes Chevrolet P•L trucks America's top values. They're advance-designed to put them far ahead in features, and they are the most powerful Chevrolet trucks ever built!

On the farm, in the fields, on the highway—these P•L trucks take the toughest loads, the roughest roads. They cost you less to buy, less to run, less to maintain. They are America's top values because in every way Chevrolet P•L trucks are real leaders.

CHEVROLET MOTOR DIVISION, *General Motors Corporation*
DETROIT 2, MICHIGAN

CHEVROLET

P•L

ADVANCE-DESIGN TRUCKS

All these PLus features: TWO GREAT VALVE-IN-HEAD ENGINES: the new 105-h.p. Load-Master and the Improved 95-h.p. Thrift-Master—to give you greater power per gallon, lower cost per load • THE NEW POWER-JET CARBURETOR: smoother, quicker acceleration response • DIAPHRAGM SPRING CLUTCH for easy action engagement • SYNCHRO-MESH TRANSMISSIONS for fast, smooth shifting • HYPOID REAR AXLES—5 times more durable than spiral bevel type • DOUBLE-ARTICULATED BRAKES—for complete driver control • WIDE-BASE WHEELS for increased tire mileage • ADVANCE-DESIGN STYLING with the "Cab that Breathes" • BALL-TYPE STEERING for easier handling • UNIT-DESIGN BODIES—precision built.

Payload Leaders

For Ahead with low operating costs per ton per mile. The rugged construction and all-around economy of Chevrolet P•L trucks cut running and repair costs—let you deliver the goods with real reductions in cost per ton per mile.

Performance Leaders

For Ahead on the hills or on the straightaway. The new Chevrolet P•L trucks give you high pulling power over a wide range of usable road speeds—and on the straightaway, high acceleration to cut down total trip time.

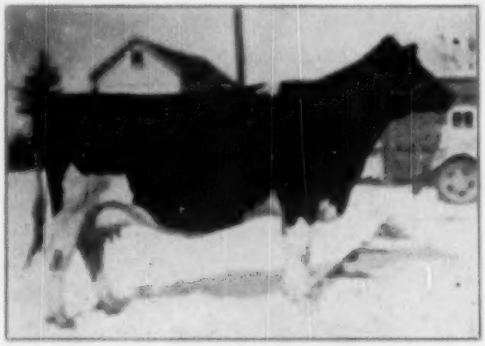
Popularity Leaders

For Ahead with more truck users by a choice of 2 to 1. Official truck registration figures for 1949 show Chevrolet trucks preferred over the next two makes combined—proof of the owner satisfaction they earn through the years.

Price Leaders

For Ahead with the lowest prices in entire truck field. The Chevrolet truck line is the very lowest-priced line in the field—saves on initial cost. What's more, P•L trucks give owners dollar and cents savings in maintenance and operation.

"Lilly's" Son by Chief — Our Jr. Herd Sire



LILLY ORMSBY PRIDE TRITOMIA
6y 365d — — — 27185 M. 5.8% 1042.8 F.

"Lilly" is the daughter of
Sunbeam Pride Transmitter
(Gold Medal)
out of
Lillian Pride Sunbeam
2y 2X 301d 14357 3.9% 557.6
(Former World Record)

"Lilly's" son, CRESTON PRIDE, junior champion male, West Michigan Holstein Show, is being mated to our young daughters of Montvic Rag Apple Chief and some of our better mature matrons.

CRESTON FARMS

BUTH BROTHERS — COMSTOCK PARK, MICHIGAN

"Champion's"

List Is Growing!

"CHAMPION"

He now has 9 All daughters that average 567.3 lbs. fat on 3X milking as first-calf 2-yr.-olds.

Four have over 600 lbs.
Three have 500 to 600 lbs.
Two have 432 to 500 lbs.
One is Illinois State Champion.

"CHAMPION" SONS FOR SALE — WHY NOT BRING THIS HIGH PRODUCING BLOOD INTO YOUR HERD?

DU PAGE RIVER FARM

R D 1 — Joliet, Illinois

"ON 66, ONE MILE NORTH OF 52"

Ormsby Perfection 349278

(This is the first in a series on the FORSGATE foundation sires)

ORMSBY PERFECTION

ORMSBY PERFECTION 349278, born Feb. 7, 1921, was originally registered under the prefix of his breeder as "Winterthur King Ormsby Caidee." He was a double grandson of Sir Pietertje Ormsby Mercedes. His sire was famed King of the Ormsbys, Winterthur's Gold Medal Century Sire, the full brother to "37th" and "Creator." His dam, Haidee Fannie Pietertje 205796, was a daughter of "Sir Piet" in Winterthur's foundation herd. She made a 365-day record of 722 lbs. fat from 22,276 lbs. milk.

ORMSBY PERFECTION had over 50 daughters in milk at FORSGATE FARMS in 1952. His 39 AR daughters included 2 with over 800 lbs., 3 over 700, 9 over 600 and 15 over 500 lbs. fat. He had 60 Herd Test daughters. He is the great grandsire of one of our present senior sires, FORSGATE KING PIEBE, and he would appear in the pedigrees of the majority of the animals in our herd today.

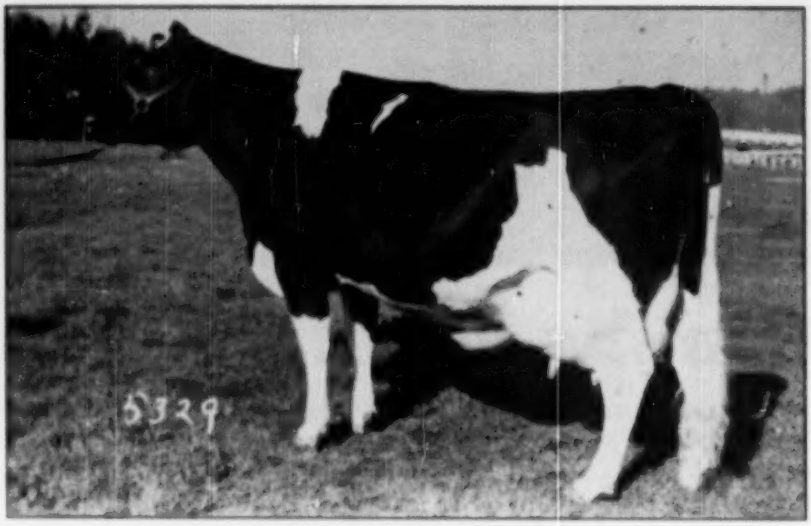
HIS SIRE

KING OF THE ORMSBYS
Gold Medal Century Sire and full brother to Creator and "37th."

FORSGATE FARMS, INC.
JAMESBURG, N. J.

J. FORSTER ABEEL
President

W. K. HEPBURN, JR.
Herd Manager



CARNATION HEILO CINDERELLA VIOLET
Now Milking As a 4-Year-Old

She made over 100 pounds of fat last month on 3-time-milking; made 5608 pounds of milk, and 238 pounds of fat in the first 71 days. As a 3-year-old, on 3-time milking, she made 919 pounds of fat in a year; as a 2-year-old on 3-time-milking, she made 710 pounds of fat in a year.

We Offer a Son of the Show Bull—

CARNATION HOMESTEAD REVELATION

From a Daughter of the Cow Pictured Above

The bull we offer this week is an exceptionally promising calf, Ear Tag 8718, born October 27, 1949.

His sire, Carnation Homestead Revelation, is one of Carnation's most promising young herd sires. Revelation was First Prize Junior Yearling wherever shown in 1946, and Junior Champion at the 1946 Pacific International. He is a son of Governor of Carnation from the Grand Champion 1174-lb. cow, Willowdale Skylark Beauty.

The dam of Ear Tag 8718, is a first calf daughter of the young cow (pictured above) that is really sensational. This young cow is by the 3-times All-American sire of 5 All-American offspring, Carnation Governor Imperial. He, too, is a son of Governor of Carnation.

This royal breeding should give this young bull everything to assure his value as a sire, and, while he is in service, much should be heard of his sire, his dam, and his sire's dam.

Better Write Us Airmail Today.

Address:
CARNATION MILK FARMS,
112b Stuart Building,
Seattle 1, Washington

Carnation Milk Farms

Holstein-Friesian World

February 4, 1950 ★ The Newspaper of the Breed ★

Holstein Auction Sales of 1949

Prices Off $20 From Record 1948 Figure. Stand Just Above 1947 Level. Another $6 Million Year

By M. S. PRESCOTT

Second highest average selling price for all time was recorded in the Holstein auctions of 1949. Down $20.62 from the 1948 record-breaking figure, the 1949 average beat out 1947 by a slim margin of a few cents on a slightly less volume. It was the third year in a row with volume above $6 million, and makes four consecutive years averaging above that figure. The annual figures for the past 40 years are listed in Table I.

TABLE I

40 YEARS OF HOLSTEIN SALES

Year	No. Sold	Total	Average
1910	2,128	$ 289,404.00	$135.00
1911	3,346	685,918.00	205.00
1912	4,170	814,870.00	195.00
1913	4,737	1,178,816.00	248.80
1914	5,632	1,536,806.00	283.00
1915	6,441	1,593,203.00	247.00
1916	12,730	2,474,543.00	194.41
1917	12,728	3,136,544.00	246.43
1918	14,537	3,756,603.50	256.47
1919	18,063	5,832,631.00	324.00
1920	18,836	7,016,214.00	372.13
1921	12,941	3,554,068.00	274.27
1922	8,897	1,896,271.00	213.13
1923	9,422	1,652,073.00	175.41
1924	8,305	1,326,800.00	159.74
1925	8,583	1,245,098.00	145.10
1926	7,466	1,412,960.00	189.25
1927	5,194	1,139,897.50	219.48
1928	5,923	1,229,969.00	207.66
1929	6,806	1,265,961.75	237.10
1930	4,627	851,627.00	183.64
1931	3,669	534,674.50	146.81
1932	2,023	245,417.50	121.31
1933	1,562	167,210.50	107.03
1934	1,956	205,257.16	105.24
1935	3,439	463,686.00	134.83
1936	3,813	624,782.00	163.85
1937	5,173	806,433.50	155.89
1938	6,082	710,326.00	174.01
1939	4,477	681,623.00	152.25
1940	5,440	940,123.25	172.25
1941	5,953	1,103,761.75	185.40
1942	9,178	2,052,383.00	223.62
1943	9,190	3,154,665.50	343.27
1944	11,909	3,895,038.75	327.06
1945	11,992	4,173,232.50	348.00
1946	13,610	5,534,787.50	406.67
1947	14,926	6,248,681.00	418.64
1948	14,875	6,537,406.00	439.49
1949	**14,750**	**6,182,073.50**	**418.87**

The sales of 1949 started out at a fast clip, with several important herd dispersals, and the first quarter average of $444.93 was the best on record for that quarter. The second quarter was almost on a par but down slightly from the second quarter of 1948. In 1949 last half was up a little in volume from the previous year and the average of an even $400 is a fine piece of business. Yet it dropped $53 below the average for the last half of 1948, and $22 below the last half of 1947. The market during the last quarter had its points of strength. It included the highest averaging sale of the year (The Maytag Dispersal) and the highest averaging consignment sale (Blue Ribbon). The market, however, was adversely affected by a decline of about 20% in the price of milk. With a general turn down in the price level, we can only feel that the Holstein market gave a very good account of itself in 1949.

Table II shows the percentage of sales averages falling in the different price brackets, with figures for previous years given for comparison. The year of 1949 was clearly a better market than for any previous year except 1948. Note for example the comparative percentages with 1947 in the brackets under $300.

TABLE II—DISTRIBUTION OF SALE AVERAGE PRICES

	1949	1948	1947	1946	1945	1939
Total No. of Sales	236	233	239	226	212	223
% over $1000	.85	.4	3.0	2.1	1.0	.9
$500 to $999	10.60	15.0	10.9	9.7	6.6	10.0
$400 to $499	22.03	35.6	16.9	17.5	10.0	7.7
$300 to $399	47.03	43.8	49.2	46.1	27.8	15.8
$200 to $299	7.62	2.2	19.7	29.6	49.0	62.4
$150 to $199	.42	0	.4	.9	5.6	17.0
Under $150	0	0	0	0	0	6.2

HIGH SALES OF THE YEAR

Both of the top sales of the year were dispersals. Amcana started off with an average of $1007 for 133 head, and Maytag came along near the close with a $1038 average for exactly the same number. The Blue Ribbon Sale in November at $907, just nosed out the Golden West National Convention Sale at $904. Virginia, in September, held the top state sale ($574), closely followed with the Oklahoma event in March at $569. Chautauqua County, N. Y., at $563 topped the county sale section with their late September event.

Following we list some of the top events in each category.

TABLE III—TOP SALES OF THE YEAR

Maytag Dairy Farms Dispersal, Newton, Iowa	133	$1038.27
Amcana Dispersal, East Morris, Conn.	133	1007.18
Isaac Yates Dispersal, Newtown, Pa.	50	947.50
U. S. National Blue Ribbon Sale, Waukesha, Wis.	76	907.30
Golden West National Convention Sale	78	904.63
Top State Sales of the Year		
Virginia State Sale, Orange, Va.	62	$574.44
Tulsa Exposition Holstein Classic, Tulsa, Okla.	75	569.93
Bred Heifer Classic, Springfield, Mass.	37	533.11
Kansas State Sale, Herington, Kansas	62	511.76
Minnesota State Sale, Owatonna, Minn.	74	497.84
Top County Sales of the Year		
Second Chautauqua County Sale, Dunkirk, N. Y.	39	563.72
20th Annual Stanislaus Sale, Turlock, Calif.	34	488.83
23d Annual Frederick County Sale, Frederick, Md.	75	473.27
34th Allegany-Steuben County Sale, Hornell, N. Y.	50	453.30
4th Annual Stanislaus County Bull Sale, Turlock, Calif.	39	450.04

Sales averaging over $500 totalled 26 and were held in 12 states. New York led with six, followed by Wisconsin and Pennsylvania with four each.

HIGH INDIVIDUAL PRICES

No less than 14 animals sold at $4000 or more, compared with nine in 1948. Top was $7000 for the All-American heifer calf, La Princess Margaret Pabst. Three proved or partially proved sires came next in the price list. Following is the list

TABLE IV—TOP SELLING ANIMALS OF 1949

La Princess Margaret Pabst (12-49) $7000
Seller: Wern Farms and Associates, Waukesha, Wis.
Buyer: Stewart & Rehder, Maynard and Gladbrook, Ia.
Sale: U. S. National Blue Ribbon Sale, Waukesha, Wis.

LaPRINCESS MARGARET PABOT
All-American Heifer Calf.
Top selling animal of 1949 at $7000.

WEBER BURKE CLOVER LAD
Top selling bull of 1949 at $5900.

Male, Weber Burke Clover Lad (4-39) $5900
Seller: Grant Langdon Dispersal, Copake, N. Y.
Buyer: Clover Lad Bull Ass'n, John Holser, Sec'y, Troy, N. Y.

Male, Maytag Dictator Fobes Model (7-45) $5000
Seller: Leonard Hibschman Dispersal, Syracuse, Ind.
Buyer: Rose W. Osborn, Syracuse, Ind.

Male, Carnation Imperial Cavalier (11-42) $5000
Seller: Wooster Fruit and Dairy Farms Dispersal, Union Hill, N. Y.
Buyer: Guy E. Michael, Scottsville, N. Y.

Worn America Le Princess Elizabeth (6-47) $4100
Seller: Mike Stewart Dispersal, Maynard, Iowa
Buyer: Worn Farms & Baird Bros., Waukesha, Wis.

Male, Franlo Gem Treasure Model (10-47) $3000
Seller: Franlo Farms, Hopkins, Ind.
Buyer: C. M. Bottema & Son, Indianapolis, Ind., and C. M. Bottema, Jr., Bridgeport, Ind.
Sale: U. S. National Blue Ribbon Sale, Waukesha, Wis.

Male, Kabot Burke Pobe Tetonoto (10-45) $3000
Seller: Mike Stewart Dispersal, Maynard, Iowa
Buyer: Donald Bender and A. J. Johnson, Gladbrook and Maynard, Iowa.

Maytag Ormsby Pontiac Josephine (1-43) $2500
Seller: Maytag Dairy Farms Dispersal, Newton, Iowa
Buyer: Harold S. Goldsmith, Ridgefield, Conn.

Rocky Hill Mont Burke Dusty Jo (10-42) $2500
Seller: Mark & Bruce Horror, Sequoia Ranch, Springville, Calif.
Buyer: Dr. Harold J. Schmidt, Modesto, Calif.
Sale: Golden West National Convention Sale, San Francisco.

Male, Monogram Duke (4-46) $2100
Seller: Amoana Farms Dispersal, E. Morris, Conn.
Buyer: Waterloo Cattle Breeding Ass'n, Inc., Waterloo, Ont.

Maytag Ormsby Fobes Olivia (3-49) $2000
Seller: Maytag Dairy Farms Dispersal, Newton, Iowa
Buyer: Joseph M. and Verna Allen Pape, Chicago.

Dictator Fobes Pontiac Lass (8-42) $2000
Seller: Maytag Dairy Farms Dispersal, Newton, Iowa
Buyer: Harold S. Goldsmith, Ridgefield, Conn.

Male, Cashman Graceful Commander (1-49) $2000
Seller: Cashman Farm, Hopewell Jct., N. Y.
Buyer: R. H. Smith, Popular Point Farm, Seneca Falls, N. Y.
Sale: Earlville Invitational, Earlville, N. Y.

Male, Glenafton Captivator (3-49) $2000
Seller: J. J. E. McCague, Alliston, Ont.
Buyer: Dr. F. H. Stites, Canton, Ohio.
Sale: 29th Wolverine Sale, Wolverine, Mich.

ANALYSIS OF SALE CATALOGS

Catalogs were received on 204 sales of the year. Table V gives the breakdown on the 13,012 head sold in these sales, averaged by age and sex. It will be noted that the females over 2 years averaged $447, down $20 from 1948, but exceeding any previous year. Bulls were down $35; heifer calves and yearlings up a little. Bull prices on the general average have dropped each year since 1946, but on slightly increased volume.

TABLE V
ANALYSIS OF CATALOG SALES BY AGE AND SEX
(13,012 head, 204 sales in 1949)

	No. Head	Total	Avg.	1948	1947	1946
Females 2y & over	8324	$3,728,685	$447.73	$467	$429	$420
Bred Yearlings	622	246,885	421.49	423	385	376
Open Yearlings	1134	370,160	326.43	311	327	297
Heifer Calves over 1m	1324	374,142	282.58	258	256	264
Bulls over 1m	1403	590,005	420.53	455	503	522
Calves, Both Sexes under 1m ewd	1565	158,855	101.50	101	102	94

PRODUCTION RECORDS

Table VI breaks down the figures from these same 204 sales for which catalogs were available, on the basis of records and record dams, with comparative prices for each of the four preceding years.

Records still pay off. Cows with A.R. records were up a few dollars from last year, and on the average sold at almost exactly double the price of cows that had neither a record or a record dam. Heifers under 2 years old from A.R. record dams sold for about 2½ times as much as those from untested dams; bulls from A.R. dams more than 3 times as much as those from dams without records.

Table VI deserves your careful study. It tells a vital story of the background of successful Holstein merchandising. Following the table is the complete list of sales upon which this report is based.

TABLE VI—ANALYSIS OF PRODUCTION RECORDS

(13,012 head in 204 sales, 1949)

	No. Head	Total	Avg.	1948	1947	1946	1945
Females with AR Records	461	$340,955	$739.60	$728	$922	$873	$746
Females with HIR Records	831	455,290	565.28	528	526	485	429
Females with CTA Records	3246	894,807	429.97	469	413	404	357
Females without records from:							
AR Record Dams	490	230,075	575.19	558	546	505	501
HIR Record Dams	558	266,785	477.21	515	454	444	407
CTA Record Dams	1245	518,665	416.48	458	400	403	341
Untested Dams	2507	927,807	370.09	394	338	331	293
Heifers under 2 yrs., not in milk:							
From AR Record Dams	320	216,980	678.06	590	671	674	643
From HIR Record Dams	661	266,765	364.19	362	374	365	321
From CTA Record Dams	1468	430,867	293.56	304	274	277	241
From Untested Dams	432	105,155	244.19	248	229	215	198
Bulls, all ages (over 3 mos.):							
From AR Record Dams	382	287,677	790.20	692	811	839	806
From HIR Record Dams	321	125,192	390.01	389	381	418	329
From CTA Record Dams	581	170,828	294.26	321	293	284	226
From Untested Dams	118	26,187	221.74	260	204	203	182

1949 Sales List —

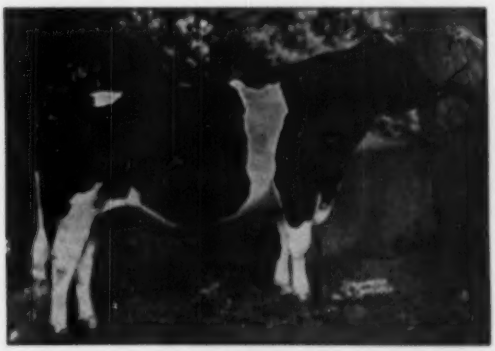
Date	Sale and Location	No. Head	Total	Avg.	Top Price
Jan. 1	231th Earlville Sale, Earlville, N. Y.	102	$26,372.50	$258.59	$1300 M
Jan. 8	26th Wolverine Sale, Williamston, Mich.	66	26,261.00	397.94	620 F
Jan. 12	Wisconsin Breeders Sale, Watertown, Wis.	76	27,325.00	393.21	540 F
Jan. 15	Bennett & Norton Dispersal, Monroe, Wis.	57	26,100.00	457.89	900 F
Jan. 20	71st Garden Spot Sale, Lancaster, Pa.	37	18,617.50	503.18	780 F
Jan. 20	Carl H. Gray & Sons Sale, W. Liberty, O.	34	14,960.00	440.00	800 F
Jan. 21	Mootman & Moret Dispersal, Boydon, Ia.	65	29,660.00	456.15	900 M
Jan. 22	I. P. "Mike" Stewart Dispersal, Waterloo, Ia.	56	42,610.00	779.46	3100 F
Jan. 22	4th Warsaw Holstein Sale, Warsaw, Ind.	42	17,947.50	400.90	610 M
Jan. 25	DeWitt C. Ancy Disp., Little Falls, N. Y.	63	91,025.00	695.91	1200 M
Jan. 26	Leonard Hibschman Disp., Syracuse, Ind.	61	39,191.00	645.19	1800 M
Feb. 1	Amcana Dispersal, E. Morris, Conn.	183	183,911.00	1007.18	4100 M
Feb. 9	Ecklora Dispersal (Wm. Eckel & Son), Eldora, Ia.	31	8,860.00	421.90	730 F
Feb. 9	236th Earlville Sale, Earlville, N. Y.	85	39,912.50	469.61	730 F
Feb. 12	21st Wolverine Sale, Williamston, Mich.	94	36,280.00	385.95	810 F
Feb. 17	237th Earlville Sale, Earlville, N. Y.	74	35,867.50	484.70	1030 F
Feb. 19	The Dayton Field Disp., Woodstock, Ill.	51	20,125.00	394.61	725 F
Feb. 19	Fresno County Holstein Sale, Fresno, Calif.	30	4,257.50	312.88	845 M
Feb. 19	Harcourt Sheets & Mark Crain Disp., Angola, Ind.	44	14,600.00	331.82	510 F
Feb. 21-22-28	River Meadow Farms Disp., (McLaury Bros.) Portlandville, N. Y.	216	77,137.00	267.00	900
Feb. 22	J. D. Miller Disp., Acme, Pa.	37	20,395.00	551.22	1600 M F
Feb. 23	Upper Lawn Dairy Farm, Palmyra, Pa.	45	18,517.50	361.58	510 F
Feb. 24	72d Garden Spot Sale, Lancaster, Pa.	53	32,362.50	494.77	840 F
Feb. 24	Carl H. Gray & Son Sale, W. Liberty, Ohio	30	13,135.00	437.83	700 F
Feb. 24	A. H. Kohlbusch Dispersal, Grayslake, Ill.	56	22,425.00	400.45	700 F
Feb. 25	Wisconsin Breeders Sale, Watertown, Wis.	84	31,400.00	373.80	535 F
Feb. 26	Joseph Kennel Disp., Gap, Pa.	39	15,612.50	400.32	670 F
Mar. 2	4th Annual Winter Quality Sale, Delaware, O.	64	24,070.00	376.09	600 F
Mar. 5	Walter Whitbeck Disp., Franklin, N. Y.	71	28,936.00	407.46	870 F
Mar. 8	Tulsa Exposition Holstein Classic, Tulsa, Okla.	72	42,742.50	1408.93	2050 F
Mar. 9	238th Earlville Sale, Earlville, N. Y.	131	50,492.50	385.44	770 F
Mar. 9	The Eliet Disp., Beloit, O.	44	17,481.00	397.39	600 F
Mar. 10	S. D. School for the Deaf Sale, Sioux Falls, S. Dak.	23	9,001.00	391.52	550 F
Mar. 12	4th Annual Stanislaus Co. Bull Sale, Turlock, Calif.	29	13,075.00	450.86	820 M
Mar. 12	22nd Wolverine Holstein Sale, Williamston, Mich.	87	29,122.50	334.74	660 F
Mar. 15	Canyon Lake Farm Dispersal (Freiberger), Accord, N. Y.	66	28,487.50	355.87	555 F
Mar. 15	Grant County Holstein Breeders Sale, Belmont, Wis.	38	12,615.00	331.97	520 F
Mar. 17	Puckrum Farms Dispersal, Earlville, N. Y.	76	22,540.50	394.60	470 F
Mar. 19	California Holstein Heifer Sale, Sacramento, Calif.	51	20,085.00	393.82	850 F
Mar. 19	5th Warsaw Holstein Sale, Warsaw, Ind.	77	28,535.00	406.18	605 F
Mar. 19	J. Orville Witte Disp., Altoona, Pa.	35	13,213.00	377.57	560 F
Mar. 21	Iowa Springs Holstein Sale, Waterloo, Ia.	43	17,570.00	418.33	705 F
Mar. 22	John G. Strumpf Disp., Lancaster, Pa.	83	37,815.00	455.60	1300 F
Mar. 24	73rd Garden Spot Sale, Lancaster, Pa.	43	14,366.00	333.95	500 M
Mar. 24	Twister Creek Farm Disp., Forest City, Ia.	54	31,935.00	406.20	1050 M
Mar. 25	Isaac Yates Dispersal, Newtown, Pa.	90	38,425.00	947.50	3200 F
Mar. 26	J. K. Clark (West Bridge Farms), Centerville, Pa.	58	21,375.00	368.54	1550 M
Mar. 29	Elroc Holstein Disp. (Earl D. Rockwell), Union City, Pa.	40	17,950.00	448.75	700 F
Mar. 28	25th Anniversary Sale, Waukesha, Wis.	83	46,120.00	555.66	2900 M
Mar. 29	25th Anniversary Sale, Watertown, Wis.	96	38,220.00	406.70	1000 M F
Mar. 31	Alfalfa Acres Farms (Ralph Pierce) Disp., Himrod, N. Y.	41	14,572.50	352.43	575 F
	First Quarter (31 Sales)	**3149**	**1,400,055.00**	**444.93**	**3900 M**
Apr. 1	36th Michigan Holstein Sale, E. Lansing, Mich.	64	23,735.00	370.86	600 F
Apr. 2	Whirlwind Hill Farm Dispersal, Wallingford, Conn.	99	73,101.00	738.43	2625 F
Apr. 2	The Willoway Dispersal, Arlington Heights, Ill.	55	22,255.00	404.64	1300 M
Apr. 4	Oregon State Sale, Portland, Ore.	53	26,125.00	493.11	1400 F
Apr. 4	Titus Farms Dispersal, Camillus, N. Y.	47	15,942.50	339.42	625 F
Apr. 6	239th Earlville Sale, Earlville, N. Y.	121	42,420.00	350.66	711 F
Apr. 7	Annual North Carolina State Sale, Greensboro, N. C.	57	27,645.00	485.00	800 F
Apr. 9	23rd Wolverine Holstein Sale, Williamston, Mich.	81	24,187.50	298.61	650 F
Apr. 11	Miller Acres Dispersal, Hillings, N. Y.	91	67,020.00	736.48	3150 F
Apr. 14	Loren Clark Dispersal, Pennellville, N. Y.	43	20,147.50	468.55	825 F
Apr. 15	Texas State Sale, Plainview, Tex.	42	14,990.00	356.90	800 F
Apr. 16	Illinois State Sale, Rockford, Ill.	79	30,145.00	430.60	1000 F
Apr. 19	Third Madison County Holstein Club Sale, Earlville, N. Y.	59	24,282.50	411.57	550 F
Apr. 20	Wooster Fruit & Dairy Farm Dispersal, Palmyra, N. Y.	102	58,625.00	569.27	5600 M
Apr. 21	74th Garden Spot Sale, Lancaster, Pa.	32	10,167.50	308.10	475 F
Apr. 22	George and Glenn Biddle Dispersal, Bremen, O.	36	11,275.00	313.19	570 F
Apr. 23	Breeder's Consignment Sale, Northampton, Mass.	36	8,715.00	270.00	450 F
Apr. 23	Norman Chapman Estate Disp., Genesee, Pa.	41	16,690.00	407.07	825 F
Apr. 23	Wolverine Heifer Sale, Williamston, Mich.	69	18,720.00	271.45	475 F
Apr. 25	Watertown Breeders' Sale, Watertown, Wis.	67	19,828.50	296.09	405 F
Apr. 25	J. H. Wilson & Sons, Clinton, Pa.	38	26,905.00	708.02	1525 M
Apr. 27	Second Twin-State Sale, Hartland, Vt.	62	25,105.00	404.92	965 F
Apr. 27	4th Western New York Invitational Sale, Hamburg, N. Y.	57	22,070.00	387.19	685 F
Apr. 28	Dewitt C. Dygert Disp., Springville, N. Y.	25	8,567.50	342.70	900 M
Apr. 30	Little Brook Heifer Sale, Casenovia, N. Y.	76	29,912.50	393.59	750 F
Apr. 30	Pure Bred Dairy Consignment Sale, Centerville, Md.	15	4,575.00	305.00	500 F
May 2	Top-of-the-Crop Sale, Elkhorn, Wis.	75	50,925.00	679.00	3800 M
May 3-4	240th Earlville Sale, Earlville, N. Y.	298	87,825.50	294.72	1700 M
May 4-5	Ohio State Sale, Wooster, Ohio	126	49,080.00	389.52	1000 F
May 5	Tennessee Holstein Ass'n Heifer sale, Knoxville, Tenn.	56	21,235.00	379.19	610 F
May 7	Bred Heifer Classic, Springfield, Mass.	37	19,725.00	533.11	850 F
May 7	3rd U S O Spring Sale, Middletown, N. Y.	58	23,075.00	397.84	660 F
May 9	Bridgeport Dairy Disp., Vancouver, Wash.	77	24,000.00	311.69	575 F
May 9	Third Wolverine Classic, Williamston, Mich.	84	71,415.00	850.18	3600 F
May 10-11	R. P. Kutschbach & Son Disp., Cortland, N. Y.	72	22,785.00	316.46	640 F
May 11	New Jersey State Sale, Trenton, N. J.	57	32,715.00	456.06	3200 F
May 14	Shangri-La Milking Herd Dispersal, Ancram, N. Y.	49	23,185.00	473.16	800 F
May 18	23d Annual Frederick County Sale, Frederick, Md.	75	35,495.00	473.27	1000 F
May 19	75th Garden Spot Sale, Lancaster, Pa.	64	22,495.00	351.49	605 F
May 21	Colorado Holstein Calf Sale, Brighton, Colo.	38	12,495.00	328.92	585 M F
May 23	1949 Minnesota State Sale, Owatonna, Minn.	74	36,840.00	497.84	810 M
May 24	Watertown Breeders' Sale, Watertown, Wis.	61	19,530.50	320.17	500 F
May 27	Dr. Walter J. Bernhardt, Webster, N. Y.	44	15,785.00	358.75	900 F

Date	Sale and Location	No. Head	Total	Avg.	Top Price
June 4	Golden West National Convention Sale, San Francisco, Calif.	78	$76,160.00	$904.62	$4500 F
June 7	Robert C. Church Disp., Baldwinsville, N. Y.	47	18,640.00	400.85	630 F
June 10	4th Annual Dairyland Festival Sale, Watertown, N. Y.	60	20,775.00	346.25	500 M
June 11	24th Wolverine Sale, Williamston, Mich.	54	19,250.00	331.89	600 F
June 15	Cee-Jay Farms Dispersal, Beecher, Ill.	67	22,890.00	341.64	725 M
June 15-16	241st Earlville Sale, Earlville, N. Y.	157	52,600.00	326.11	2000 M
June 23	76th Garden Spot Sale, Lancaster, Pa.	25	9,050.00	362.00	525 F
	Second Quarter (50 Sales)	**2372**	**1,077,797.00**	**430.25**	**5000 M**
July 2	Green Top Dispersal, Genoa, Ill.	70	23,400.00	334.29	950 F
July 6	242d Earlville Sale, Earlville, N. Y.	106	28,643.00	270.24	925 F
July 9	25th Wolverine Holstein Sale, Williamston, Mich.	59	21,832.50	370.04	910 F
July 21	77th Garden Spot Sale, Lancaster, Pa.	29	13,225.00	456.38	650 F
July 29	Jaymont Farm Dispersal, Belmont, N. Y.	34	12,460.00	366.47	745 M
Aug. 2	243d Earlville Sale, Earlville, N. Y.	107	36,053.00	336.94	570 F
Aug. 5	Wisconsin Breeders' Sale, Watertown, Wis.	50	16,016.00	320.00	450 F
Aug. 6-9	Clyman Farms Dispersal, Watertown, Wis.	179	97,135.00	544.89	3050 M
Aug. 13	26th Wolverine Holstein Sale, Williamston, Mich.	59	27,635.00	341.44	720 M
Aug. 16	W. W. Smart Disp., Washington, N. J.	30	12,115.00	403.83	740 F
Aug. 18	78th Garden Spot Sale, Lancaster, Pa.	48	19,310.00	402.29	590 F
Aug. 19	The Norris Farms Dispersal, Mukwonago, Wis.	63	26,690.00	202.50	2000 M
Aug. 19	Daniel L. Glass Estate Dispersal, Spring City, Pa.	44	13,862.00	315.05	550 F
Aug. 20	Smith Bros. Milking Herd Disp., Brookville, Pa.	47	15,325.00	326.06	800 M
Aug. 23	Leonard Kaplan Disp., LaGrangeville, N. Y.	69	59,240.00	554.20	2150 F
Aug. 26	J. D. Miller Disp., Acme, Pa.	35	13,847.50	395.64	565 F
Aug. 29	J. H. Girts & Son Disp., Jamestown, N. Y.	68	24,990.00	396.91	755 F
Sept. 1	244th Earlville Sale, Earlville, N. Y.	129	45,250.00	385.27	725 M
Sept. 2	Chester Co. Holstein Breeders' Sale, West Chester, Pa.	21	9,770.00	417.62	610 F
Sept. 3	Missouri Annual Show and Sale, Columbia, Mo.	50	18,525.00	370.50	950 F
Sept. 3	Asa A. Hooker Dispersal and Consignment Sale, North Hampton, N. H.	57	16,025.00	281.32	380 F
Sept. 8	11th Annual "Dairy Spot of Iowa" Sale, Waterloo, Ia.	34	12,760.00	375.29	510 F
Sept. 8	4th Oswego County Sale, Sandy Creek, N. Y.	31	9,052.50	292.02	500 M
Sept. 6-7	Maid O'Clover Disp., Wapato, Wash.	180	73,100.00	406.11	1875 M
Sept. 7	Maple Lane Farm Disp. (J. V. D. Bergen), Belle Mead, N. J.	58	24,305.00	419.05	740 F
Sept. 8	24th Southeastern Pennsylvania Holstein Sale, Breinigsville, Pa.	40	16,160.00	403.50	600 F
Sept. 9	Wisconsin Breeders' Sale, Watertown, Wis.	67	23,270.50	347.31	625 F
Sept. 10	Julius Westheimer Disp., Middleburg, N. Y.	78	21,879.00	280.50	650 M
Sept. 15	27th Wolverine Sale, Williamston, Mich.	79	26,955.00	341.19	565 F
Sept. 12	The Southwest Iowa Breeder's Sale, Council Bluffs, Ia.	34	12,298.50	358.49	700 F
Sept. 12	Glenn L. Warner Disp., Cuba, N. Y.	59	21,245.00	360.08	2000 M
Sept. 13-18	Monty-Ayr Dispersal, Cabot, Pa.	60	28,715.00	495.25	1200 M
Sept. 15	First Otsego-Herkimer-Montgomery Club Sale, Fonda, N. Y.	54	19,337.50	339.40	675 F
Sept. 16	Second W. Va. State Con. Sale, Jackson's Mills, W. Va.	65	19,615.00	409.22	600 F
Sept. 17	W. K. Greene Complete Dispersal, Sayre, Pa.	44	19,350.00	303.41	565 F
Sept. 17	Seventh Warsaw Sale, Warsaw, Ind.	53	16,135.00	304.43	475 M
Sept. 19	Oklahoma State Sale, Ada, Okla.	55	23,990.00	418.00	775 F
Sept. 20	Second Chenango Co. Club Sale, Earlville, N. Y.	56	17,621.50	314.65	595 F
Sept. 21	79th Garden Spot Sale, Lancaster, Pa.	36	17,005.50	472.38	750 F
Sept. 23-24	Langdonhurst Disp., Copake, N. Y.	133	55,450.00	416.92	5000 M
Sept. 24	6th St. Lawrence Co. Club Sale, Gouverneur, N. Y.	44	17,620.00	400.45	800 F
Sept. 26	2nd Wayne-Ontario Club Sale, Palmyra, N. Y.	51	22,460.00	440.39	1200 F
Sept. 28	Second Chautauqua County Sale, Dunkirk, N. Y.	39	21,985.00	563.72	900 F
Sept. 29	W. A. Cable and Sunnyhill Dairy, Inc. Disp., Guilford College, N. C.	38	48,155.00	491.28	810 F
Sept. 29	Virginia State Consignment Sale, Orange, Va.	62	35,615.00	574.44	1700 M
Sept. 30	18th Annual Lancaster County Breeders' Sale, W. Lampeter, Pa.	26	10,226.00	393.20	635 F
	Third Quarter (60 Sales)	**2686**	**1,136,776.00**	**392.53**	**5000 M**
Oct. 1	11th Eastern N. Y. Breeders' Consignment Sale, Rhinebeck, N. Y.	52	22,515.00	432.98	700 F
Oct. 3	Fourth Delaware County Holstein Club Sale, Walton, N. Y.	50	19,873.00	397.46	620 F
Oct. 3	Wisconsin Breeders' Sale, Watertown, Wis.	73	24,827.50	340.10	450 F
Oct. 3-6	245th Earlville Sale, Earlville, N. Y.	187	65,466.10	350.09	1610 M
Oct. 5	The Second Annual Holser's Valley Sale, Schaghticoke, N. Y.	79	29,116.00	368.45	1000 F
Oct. 8	South Central Minnesota Hol. Breeders' 4th Annual Con. Sale, Mankato, Minn.	54	16,980.00	314.63	300 F
Oct. 10	Olmsted County 4th Annual Sale, Rochester, Minn.	67	20,407.50	304.59	530 F
Oct. 10	Onondaga County Home Sale, Syracuse, N. Y.	52	11,720.00	225.39	600 F
Oct. 12-13	H. J. Rothenburgh Disp., Montgomery, N. Y.	127	41,935.00	330.20	615 F
Oct. 13	South Dakota State Sale, Sioux Falls, S. Dak.	40	15,950.00	398.75	700 F
Oct. 15	Leo P. Dwyer Dispersal, Barrington, Ill.	50	24,750.00	495.00	1200 F
Oct. 15	Fifth Schoharie County Club Sale, Cobleskill, N. Y.	47	19,495.00	414.79	560 F
Oct. 17	Barron Fall Sale, Barron, Wis.	65	31,685.00	465.96	1350 M
Oct. 17	Iowa Holstein Breeders' Ass'n Fall Sale, Waterloo, Ia.	40	15,005.00	375.00	650 F
Oct. 17	Russell S. Willauer Sale, Mt. Victory, O.	54	18,090.00	314.00	550 F
Oct. 17	Third Wolverine Invitational, Williamston, Mich.	80	44,915.00	561.44	1410 M
Oct. 19	34th Allegany-Steuben Holstein Sale, Hornell, N. Y.	50	22,665.00	453.30	620 F
Oct. 18	Third Edenland Sale, Culver, Ind.	50	21,160.00	423.20	625 F
Oct. 20	Pennsylvania State Sale, Bloomsburg, Pa.	51	25,190.00	493.92	875 F
Oct. 21	Dodge County Holstein Breeders' Ass'n Sale, Beaver Dam, Wis.	66	19,935.00	295.54	560 F
Oct. 21	The New England Fall Sale, Springfield, Mass.	68	28,715.00	423.08	760 F
Oct. 22	Herman S. Hossler Dispersal, Lebanon, Pa.	51	19,395.00	315.92	735 F
Oct. 22	Racine County Holstein Breeders' Sale, Union Grove, Wis.	49	12,765.00	219.13	640 F
Oct. 23	The Rondout Co-op. Bull Ass'n 1st Invitational Sale, Lomontville, N. Y.	69	21,761.00	315.43	625 F
Oct. 24	Central Kansas Fall Con. Sale, Hutchinson, Kans.	55	24,545.00	405.94	900 F
Oct. 24	Evergreen Dairy Classic, Mount Vernon, Wash.	51	26,180.00	403.53	1325 F
Oct. 24	Alfred M. Paper Dispersal, Davenport, Ia.	45	24,900.00	498.00	1510 M
Oct. 25	Second Cloverport Farms Sale, Rockdale, N. Y.	61	28,927.10	348.04	730 F
Oct. 26	Ohio Breeder's Sale, Wooster, Ohio	67	28,375.00	423.51	1110 F
Oct. 27	Bonnie Brae Farm Dispersal, Meridian, Ida.	28	11,080.00	395.71	575 F
Oct. 27	80th Garden Spot Sale, Lancaster, Pa.	24	10,000.00	294.12	500 F
Oct. 28	First Keystone Sale, Mt. Joy, Pa.	48	14,442.00	301.05	700 M F
Oct. 28	18th Maryland Fall Sale, Timonium, Md.	70	28,085.00	401.21	995 F
Oct. 29	1949 Illinois State Sale, Rockford, Ill.	70	33,006.00	457.14	810 F
Oct. 29	Indiana Fall Sale, Lafayette, Ind.	45	16,070.00	401.56	625 F
Oct. 29	Sugar Vale Dispersal, Newport, N. H.	40	12,915.00	322.88	520 F
Oct. 29	Utah State Holstein Sale, Ogden, Utah	41	19,500.00	485.36	875 F
Oct. 31	Joseph J. Cheney Disp., Chafee, N. Y.	53	16,440.00	310.18	520 F

Date	Sale and Location	No. Head	Total	Avg.	Top Price
Nov. 1	Maytag Dispersal, Des Moines, Ia.	188	$120,000.00	$1039.27	$4500 F
Nov. 3	246th Earlville Sale, Earlville, N. Y.	121	41,375.50	341.95	710 F
Nov. 4	Michigan State Sale, E. Lansing, Mich.	57	27,040.00	474.39	650 M
Nov. 4	9th Annual Oneida Club Sale, Paris, N. Y.	40	16,945.00	423.63	600 F
Nov. 5	Calumet "400" Sale, R. C. Tesch, Chilton, Wis.	47	16,450.00	350.00	675
Nov. 5	Jefferson Co. Holstein-Friesian Ass'n Sale, Jefferson, Wis.	37	9,855.00	266.35	555 F
Nov. 7	Seventh Annual Kansas State Sale, Herington, Kans.	63	31,625.00	511.70	1075 F
Nov. 7	Limeacre Farm Disp., (Norman Kreider), Manheim, Pa.	42	14,566.00	346.67	910 F
Nov. 7	U. S. National Blue Ribbon Sale, Waukesha, Wis.	76	68,955.00	907.30	7000 F
Nov. 7	R. B. Strickland & Son Disp., Nicholson, Pa.	48	19,265.00	401.35	700 F
Nov. 8	U. S. National Blue Ribbons Sale, Watertown, Wis.	87	41,570.00	481.26	1275 M
Nov. 9	K. R. Appleman Disp., Pickerington, O.	32	11,260.00	351.56	800 F
Nov. 9	Clyde W. Gesll, Greencastle, Pa.	51	23,160.00	454.12	785 F
Nov. 10	Arthay Disp., Mount Joy, Pa.	40	14,455.00	361.37	605 F
Nov. 11	Marion Brown Drouth Sale, Bliss, N. Y.	29	9,510.00	327.92	615 F
Nov. 12	Annual Big Elm Fall Sale, Newark Valley, N. Y.	94	34,010.00	347.45	775 F
Nov. 12	Tilney Farms-Hiatt Dispersal, Truman, Minn.	53	22,925.00	432.55	1800 M
Nov. 12	Wolverine Sale, Williamston, Mich.	74	25,380.00	343.95	515 F
Nov. 14	Colorado State Sale, Denver, Colo.	42	18,190.00	433.10	1350 F
Nov. 15	Allan T. Gilkes Disp., Andover, N. Y.	33	9,395.00	284.70	675 F
Nov. 15	Dr. J. E. Strickler Disp., Chambersburg, Pa.	67	14,140.00	300.85	550 F
Nov. 15	F. O. Walker Disp., Green Bay, Wis.	81	25,125.00	310.18	1010 F
Nov. 16	William S. Barksdale Holstein Sale, Randolph, Va.	62	23,970.00	385.00	525 F
Nov. 16	Ohio Breeders' Sale, Wooster, Ohio	70	28,936.00	413.29	900 F
Nov. 17	81st Garden Spot Sale, Lancaster, Pa.	31	12,466.00	402.13	650 M
Nov. 19	Hearthstone Farm & McClure Bros. Disp., Windsor, N. Y.	69	19,725.00	285.87	725 M
Nov. 19	20th Annual Stanislaus Holstein Sale, Turlock, Calif.	36	16,620.00	458.92	810 F
Nov. 19	8th Warsaw Holstein Sale, Warsaw, Ind.	73	26,130.00	357.95	575 M
Nov. 22	Her-Da Farms (H. H. Kuthe) Disp., Neshanic, N. J.	53	39,425.00	433.92	2500 F
Nov. 22	Van Wert County Breeders' Sale, Van Wert, Ohio	56	20,765.00	370.80	755 F
Nov. 25	Keystone Sale, Mt. Joy, Pa.	38	13,522.50	355.85	535 F
Nov. 26	Netherwood Acres, Salt Point, N. Y.	43	13,477.50	313.43	650 M
Nov. 26	Shady Knoll Farm Disp., Fresno, Calif.	70	27,728.00	396.00	700 F
Nov. 26	Franklin Aker Disp., Cohleskill, N. Y.	69	27,475.00	398.19	725 F
Nov. 28	Sherwood Farm Dispersal, Union Grove, Wis.	56	18,732.50	334.56	700 F
Nov. 28	Gerald & Howard Waite, Canandagua, N. Y.	51	19,655.00	385.39	520 F
Nov. 29	The Meldomar Farms Disp., Colgate, Wis.	67	29,060.00	445.87	1625 M
Dec. 3	C. C. Barrett Holstein Breeders Sale, Waunau, Wis.	34	5,833.00	171.55	425 F
Dec. 3	Griswold Acres Disp., Claremont, N. H.	64	18,380.00	287.19	455 F
Dec. 3	4th Annual Parade of Bulls Sale, Waterloo, Ia.	37	14,920.00	403.24	550 M
Dec. 7	Wisconsin Breeder's Sale, Watertown, Wis.	85	32,479.50	382.11	710 F
Dec. 7	The Earlville Invitational, Earlville, N. Y.	66	48,020.00	727.50	4000 M
Dec. 8	The 247th Earlville Sale, Earlville, N. Y.	141	43,897.50	311.32	
Dec. 10	Natt R. Davis Disp., Chagrin Falls, O.	24	7,775.00	323.96	675 F
Dec. 10	29th Wolverine Holstein Sale, Williamston, Mich.	71	30,625.00	431.48	4000 M
Dec. 12	Howard Stolle Dispersal, Lebanon, O.	97	45,635.00	470.46	3000 M
Dec. 12	Woodmark Disp., Tripoli, Ia.	37	11,910.00	321.89	555 F
Dec. 23	82nd Garden Spot Sale, Lancaster, Pa.	44	14,931.00	339.24	600 F
Dec. 28	248th Earlville Sale, Earlville, N. Y.	63	21,396.50	339.47	500 F
Dec. 30	Keystone Sale, Mt. Joy, Pa.	55	19,824.00	360.43	620 F
	Fourth Quarter (88 Sales)	**5343**	**2,166,845.00**	**405.53**	**7000 F**

1st quarter	51 sales	3148 head	$1,400,653.00	$444.93
2nd quarter	50 sales	3372 head	1,477,797.00	438.35
3rd quarter	46 sales	2896 head	1,136,776.00	392.53
4th quarter	88 sales	5343 head	2,166,845.50	405.55
	235	**14759 head**	**$6,182,073.50**	**$418.87**

MAYTAG ORMSBY PONTIAC JOSEPHINE
Top animal in the Maytag Dairy Farms dispersal at $4,500, and second high female of the year. She was purchased by Harold S. Goldsmith, Ridgefield, Conn.



MAYTAG DICTATOR FORES MODEL
Second high priced bull of 1949 at $5800 in the Leonard Hibschman dispersal, Syracuse, Indiana. He was purchased by Ross W. Osborn, Syracuse, Ind.

Report on the All-American Judging Contest

Floyd Seitz Tops 3500 Contestants With Perfect Score of 150—Scores Generally Run Lower

Our ninth annual All-American judging contest brought out 3500 contestants from 46 states, Canada, D. C. and Puerto Rico. For the second year in succession and the second time in the history of these contests, we have a perfect score to head the list. Floyd Seitz, Waukesha, Wis., well-known showman, who barely missed a perfect score last year, hit them right on the nose this time.

In the second spot were three ties at 145. All three had a reversed pair and missed one Reserve. Ramona Bartel, Kasson, Minn. and George Holasek, Hopkins, Minn. had exact duplicates, reversing the junior yearling heifers and putting up the Lavacres junior yearling bull as Reserve. Arthur Doubleday, Ankeny, Iowa, got the same result by reversing his aged cows and putting up the Carnation heifer calf as Reserve.

Wisconsin contestants then placed eight in line to monopolize the scores above 140. Minnesota following close behind. These included Mrs. Ben Jenny of Monroe, Wis. with 144 (on three reversed pairs) and George Minton, Somers, Wis. (a sixth place winner last year) who also scored 144 on two Reserve misses.

In the following brackets were some good family combinations. Mrs. Floyd Seitz (142) and Ben Jenny (141), teaming up with their spouses, made the best showings. The Seitz pair were top family last year also.

There are many other familiar names from previous contests up and down the line.

While 12 contestants were able to score 140 or over, the general average of scores was much lower than last year, and the contest was undoubtedly much more difficult to figure out. This was due to a second round-up show in the U.S. with considerable variance in placings of the same animals, and very limited international competition from the Royal Winter Fair. Thus prize winning scores this year go down through 129, while last year it took a 138 score to crack the prize list.

Wisconsin placed 22 out of the 56 prize winners, followed by Illinois with eight, Minnesota with five, Iowa, New York and Ontario with three each. Altogether, 17 states and two provinces of Canada made the money line.

We think one Pennsylvania competitor may have expressed the feeling of many when he wrote: "Keep up this contest. I love to take part in it, but do not expect to win a prize and so am never disappointed."

There were quite a few schools in the contest this year, even though there is no special section for them. We were pleased at the general improvement over previous years. Evidently more thought and effort has gone into their preparation, and several made the Honorable Mention list.

Following is the list of ballots received, arranged by states. Only Alabama and Nevada are not represented.

New York	610
Wisconsin	477
Canada	261
Minnesota	217
Iowa	216
Illinois	167
Ohio	162
Pennsylvania	153
Kansas	131
Michigan	114
Indiana	98
Maryland	86
California	79
Missouri	67
Washington	49
Massachusetts	47
Oklahoma	44
New Jersey	36
Nebraska	35
Vermont	32
Connecticut	30
Idaho	30
Utah	27
Rhode Island	24
Virginia	24
New Hampshire	19
Maine	17
Oregon	16
Texas	16
Colorado	14
North Carolina	14
Tennessee	14
Arizona	13
Kentucky	11
Montana	10
South Dakota	10
Arkansas	8
New Mexico	7
North Dakota	6
West Virginia	6
South Carolina	5
Wyoming	4
Delaware	3
District of Columbia	1
Florida	1
Georgia	1
Louisiana	1
Mississippi	1
Puerto Rico	1
No Address	11
	3500

THE MONEY WINNERS

The offering of $300 was increased because of ties to $464 as follows:

First Prize—$100—150 Points
Floyd Seitz, Waukesha, Wisconsin.

Second Prize—$50—145 Points
Ramona Bartel, Kasson, Minn.; Arthur Doubleday, Ankeny, Iowa; George Holasek, Hopkins, Minn.

Third Prize—$25—144 Points
Mrs. Ben Jenny, 1708 Eighth Ave., Monroe, Wis.; George Minton, R-6, Somers, Wis.

Fourth Prize—$15—142 Points
Gilbert Bennett, R-1, Hortonia, Wis.; Mrs. Floyd Seitz, R-4, Box 711, Waukesha, Wis.; Chas. Teich, Jr., R-8, Box 165, Watertown, Wis.

Fifth Prize—$10—141 Points
Ben Jenny, 1708 Eighth Ave., Monroe, Wis.

Sixth Prize—$5—140 Points
Allen Hetts, Ft. Atkinson, R-1, Wis.; C. Van Landuyt, Larrietta Farm, Nashotah, Wis.

Seventh Prize—$3—139 Points
Duane Bartel, Kasson, Minn.; Stanley Nesbitt, Hopkins, R-1, Minn.; Frank Swarts, Waukesha, R-1, Wis.; Louis Wellford, Freeman Bldg., Waukesha, Wis.

Eighth Prize—$3—138 Points
Martin Thomson, W. McHenry, Ill.; Mrs. Henry J. Gramling, Jr., Dousman, Wis.

Ninth Prize—$3—134 Points
G. M. Calvin, College Park, Md.; George Gramling, Dousman, Wis.; Henry J. Gramling III, Dousman, Wis.; Charles P. Rogers, Randolph, New

(Continued on page 64)

FLOYD "SKING" SEITZ
Perfect score winner of the AA Judging Contest

"It is needless to say that I am very happy at having hit the 'Jack Pot' in the All-American Contest. I have tried each year since the contest started, and have gotten a big thrill out of studying these animals, that have been selected for All-American.

"As you know, I have followed the show circuit for many years, first showing Ayrshires for my father, and then branching out, and showing Holsteins for Carnation, John Hingling, Ravenglen, Martin Steel Products Corp., Franklin Farms, and others. During that length of time I have learned a lot about breeding, and showing of Holstein cattle.

"It has been a great experience to have gone through these thirty-years of showmanship, and see the advancement that has been made in the breeding field.

"At the present time I am operating a small farm for myself in Waukesha County, breeding purebred Holstein cattle. My wife, and I have taken a great interest in this All-American Contest.

"I would like to congratulate the owners of All-Americans, and and the Reserves for their splendid work in breeding excellent Holstein cattle.

"I also congratulate the Holstein-Friesian **WORLD** on promoting the All-American Contest, and sincerely hope they continue to promote this Judging Contest for many years to come.

FLOYD SEITZ
Waukesha, Wisconsin

TOP OF THE AGED COW CLASS AT PENNSYLVANIA FARM SHOW
Judge W. A. Weeks views the top eleven aged cows as placed, starting with the grand champion. The gallery was crowded to the rafters of the big coliseum.

Pennsylvania Farm Show

By HOWARD DODGE, Editor Pennsylvania Holstein

Everything was "bigger and better" about the 1950 Pennsylvania Farm Show except the crowd—a mere 525,000 this year compared with 580,000 last year—and especially outstanding was the Black & White show. Judge William A. Weeks of Vermont had more than 200 head to look over, from an impressive list of 38 different breeders plus a few 4-H members.

It is a long, hard day for the judge at this show. There was a steady parade in and out of the ring from early morning until 5:15, with not a minute lost for lunch. Mr. Weeks had sandwiches and milk carried to him in the ring, and the show went on.

The Farm Show has a modern arena for judging, with seating capacity of 7,600 for the entire area. The section nearest the Holstein judging was well filled most of the day, and the area between judging rings was swarming with breeders. Visitors from several other states were noted, with Ohio probably leading the list of "foreigners." Representing the national Holstein office were Assistant Secretary Robert Rumler and Publicity Director Ben Brown.

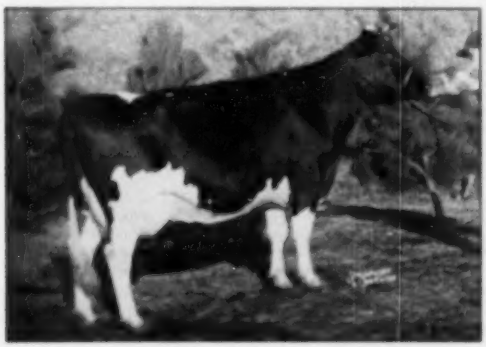
Judging was on Tuesday, January 10, and Holstein folks held their annual state meeting on Wednesday, downtown. Secretary-fieldman Jack Fairchild reported a very good year. Directors reorganized for 1950 by electing Earl Moore of Greencastle president, and Frank McKinney of Elizabeth vice president. Treasurer Paul Anthony of Straunstown was returned to the office of treasurer.

Mr. Weeks did all the judging except for that of showmanship among 4-H youngsters, and the fitting contest for the same group. This was handled by a young assistant county agent of the state, Bob Dauberman of Blair county. Job of ringmaster and announcer was handled by Joe Taylor, Penn State dairy specialist.

Probably the high spot of the entire show (which old timers declared was the largest and best show ever at Harrisburg) was the class for aged bulls. This drew no less than 11 entries. More than that, most of them, right down to the tail end of the final placing, had been winners and champions at county fairs over the state. Mr. Weeks worked them over carefully, and finally came up with Osborndale Sir Hubert Lochinvar at the top of the string—the upstanding strong topped bull that was grand champion last year, owned by Jonas Gruver of Thomasville. A bull just four years of age, son of Montvic Lochinvar, this fellow has been very successful at county fairs. The judge liked him for his size and carriage and long rump, finding him good in dairy character and legs but not necessarily better than the bull in second place. Second came Baker Farm Dunwood Pride, shown by Naaman Stoltzfus of Morgantown. Frank Fernsler had No. 3 in a home-bred son of Dunloggin Romeo Var. Complete list of placings is given a little later.

The aged cow class, too, carried special interest. In addition to having some of

(Continued on page 59)



COLANTHUS COUNTESS MARJORIE
Blue ribbon aged cow, senior and grand champion, 1950 Pennsylvania Farm Show. Hubert B. Miller, Myerstown, Pa., owner.

OSBORNDALE SIR HUBERT LOCHINVAR
First prize aged bull, senior and grand champion, 1950 Pennsylvania Farm Show. He was first 2-year-old, senior and grand champion at the same show in 1949. Jonas Gruver, Thomasville, Pa., owner.

Editorial---

Oleo Wins

The U. S. Senate on January 18 passed by a vote of 56 to 16 the Fullbright Bill repealing the taxes and licenses on oleo, both colored and uncolored. All attempts to amend it were roundly beaten. Slight variations from the House approved bill are expected to be ironed out very quickly in conference.

The dairy industry and some senators from dairy states put up a valiant fight; the odds, however, were too great.

The contest will now go back to the states where restrictive laws on oleo will be under new fire. Just how much can be salvaged there for protection of consumers and the dairy industry remains to be seen.

One thing is obvious: butter, now to be so completely at the mercy of unfair competition from a cheap substitute, must be accorded less weight in determining fluid milk prices. A more realistic formula will become an immediate necessity.

As for butter itself, renewed emphasis must be put upon quality. Every pound of inferior butter that reaches the consumer table makes a new friend for oleo.

The superiority of good butter and its continued use on the tables of America, is basically unchanged; in fact, the colored oleo will have nothing except convenience to offer above the uncolored product so long on the market. The half cent tax now repealed will obviously not be reflected in retail prices. In fact, we shall be surprised if the price is not raised to whatever the traffic will bear.

The oleo industry we suspect was quite content to have the battle drag along and kept a live issue in Congress. They were getting editorial support from metropolitan newspapers and national magazines which money could never have bought.

Let us not waste time in mourning or recrimination, but rather get fully back of our own industry groups in the improvement and merchandizing of our own products. Let's talk about how good dairy products are, rather than how poor or dishonest the product of our competitors.

Holstein Market Report

The 1949 market, while not quite as steady as in 1948, returned a very good account of itself, as the report in this issue makes clear. A $20 drop from the peak average leaves 1949 as the second best year in history, a shade above 1947.

With milk prices down a plump 20% at year end, it is not surprising to find the general price average of the final quarter comparatively the weakest, down 11.7%. The market was a little more spotty during this final quarter, bringing out both the highest and the lowest sale averages of the year.

There was more dispersing of old established and well-known herds in 1949 than we like to see. These occurred for a variety of reasons and obviously represent no significant trend. Many herds were accordingly strengthened.

It was to be expected that Holstein prices would to some extent follow the general price level, and we can only conclude that they did so in very orderly fashion.

We feel that this price report on 1949 gives us a solid background for an optimistic outlook for the year ahead.

High Life Timers

Congratulations to the Pellmiers of California on the achievement of their great Pansco Hazel, who becomes the new national champion life time fat producer living or dead. This record was reported in our issue of January 21 (page 120). She is a safe bet to exceed the breed championship performance of Spring Bank Snow Countess in Canada, whose ROP lactation records total 9062 lbs. She will have a stiffer chase to overtake the California Jersey 10,000-lb. champion over all breeds, who is still in production. However, Pansco Hazel is five years younger and looks like our best bet to eventually bring back this championship to our breed.

Leo Blanding has compiled a tabulation of the leading living lifetime producers. Pansco Hazel, of course, heads this list for fat production, with Ormsby Inka Pontiac Girl, the McDonogh School matron following very close behind in second place for fat, and in third place for milk, while Pennstate Veerman Josie with credits of 243,474 lbs. milk is now the leading living lifetimer in that division, while standing third for fat.

We had hoped to present Mr. Blanding's new data on the top living lifetime producers of fat and milk in this issue, but find it is necessary to hold this material over on account of space limitations.

We do however salute another new national champion, the first cow to exceed 32,000 lbs. milk in 365 days on 2X milking. This is the record of Green Meadow Lily Pabst, whose story and picture appear on another page. This exceeds the previous championship record held by the Canadian Holstein, Doncrest Peg Top Burke (31,935 lbs.).

The Cover

Here is news right out of the maternity ward at Franlo Farms, Hopkins, Minn. Rosehill Fayne Wayne is fresh with a very handsome bull calf by Chip of Nettie & Aaggie, a mating of the All-American aged cow and All-American aged bull. This calf will be closely watched as a hot potential prospect for the forthcoming junior classes. Manager Henry Bartel and Axel Hansen seem to display an air of quiet confidence, while "Fayne" herself fully looks the part of an All-American.

Just a year ago she dropped a bull calf by Chip, which unfortunately died the day it was born. She also has a 2-year-old daughter at Franlo.

Delicate Operation

In our last issue we removed the spleen of Glen Householder. Now we perform the much more delicate operation of putting it back in again. As a matter of fact there is a good deal of doubt if the surgeons ever removed it in the first place.

The spleen is a very mysterious part of the human system. It is a ductless gland and there seems to be some doubt, according to Mr. Webster, whether its function relates to the manufacture or destruction of red corpuscles of the blood or to alimentation. Its actual association with the human disposition is more remote and seems to have no medical background. People get along better, however, if they have it.

Glen writes that he is recuperating beautifully following his gallstone operation—was up and walking around on the arm of a beautiful nurse the day after the operation, dictating his correspondence within a week, and home during the second week. Welcome home, Glen.

Holsteins for Better Living

Newest piece of Holstein extension literature bears the above title. It is a 48-page booklet and in our judgment one of the most effective selling items for new breeders.

It features 23 stories of success with purebred Holsteins, condensed from articles previously published in the farm press. The facts of the breed are nicely summarized, and the whole story presented very readably and attractively.

Better get a copy from the Extension Service, Holstein-Friesian Association of America, Brattleboro, Vt. They are free on request. Perhaps you will have some names of good prospects who would be interested.

Quarterly Reports on A.B.A. Sires

The Bureau of Dairy Industry announces a special service to artificial breeding associations in the issuance of quarterly reports showing the average production of all daughters of each A.B.A. sire. This should be very helpful to the sire committees of A.B.A. groups in determining as quickly as possible the production trends of the daughters of their bulls in service. This will be particularly important in regard to the 74% of A.B.A. sires which were selected on the basis of partial proved sire data or production performance of their families.

The new service will start with a first quarterly report compiled April 1, 1950 and will include the sires listed by the state extension dairymen in their January 1, 1950 reports, from the states.

Round Table

EDITOR Holstein-Friesian WORLD:

Where do you get this "First half of century?" Does 49 years make half a century?

I noticed the WORLD is full of beginning of 2nd half of century, but surely it will not be here until next January 1, 1951.

Kanopolis, Kansas —W. L. Reed

EDITOR'S NOTE:

This has been a subject of somewhat heated debate in the editorial sanctum here.

Purists doubtless have a point that the first century did not end until the close of the year 100. However, changes in the calendar since those days of antiquity, according to LIFE (which celebrated the half century mark with us), leave the probability that 5 to 7 years were lost, or gained, in our modern calendars.

Hence, the original argument loses some of its literal force, and we prefer the school of thought, including the Librarian of Congress, which says we are now starting the sixth decade of the 1900s—and hence the beginning of a new half century.

We are going to have that same question again in 1953 or 1954 when the Holstein-Friesian WORLD celebrates its Golden Jubilee.

DATES TRANSPOSED

We call attention to an error which appeared in the Baird & Darcey adv. on page 96 of the January 21 issue. The Waukesha Breeders' Sale is on Wednesday, February 15 — the Watertown Breeders' Sale on Thursday the 16th.

Sale Calendar—

Feb. 8 **Bloomville, N. Y.,** E. N. MacLaury Estate, Management R. Austin Backus, Mexico, N. Y.

Feb. 11 **Williamston, Mich.,** 21st Wolverine Sale, Management C. B. Smith.

Feb. 13 **Middletown, Pa.,** All-Day Canadian Holstein Sale, Grand View Farms, C. S. Erb & Co., Owners and Sale Mgr.

Feb. 14 **Elverson, Pa.,** Elmer Stoltzfus, Management R. Austin Backus, Mexico, N. Y.

Feb. 15 **Wellman, Iowa,** Maplecrest Farm No. 1 Dispersal. Claude Wylam, Sale Mgr., Waverly, Iowa.

Feb. 15 **Waukesha, Wis.,** Waukesha Breeders Sale, Management Baird & Darcey, Waukesha or Watertown, Wis.

Feb. 16 **Watertown, Wis.,** Watertown Breeders Sale, Management Baird & Darcey, Waukesha or Watertown, Wis.

Feb. 16 **Lancaster, Pa.,** 84th Garden Spot Sale, Management R. Austin Backus, Mexico, N. Y.

Feb. 17 **New Providence, Pa.,** Amos Mellinger, Management R. Austin Backus, Mexico, N. Y.

Feb. 22 **Burbank, Ohio,** G. H. Bourman & Sons Dispersal, J. O. Fenstermaker, Sale Mgr., Homerville, Ohio.

Feb. 22 **North Petersburg, N. Y.,** Albert Kyer Dispersal, Management R. Austin Backus, Mexico, N. Y.

Feb. 23 **West Liberty, Ohio,** Carl H. Gray & Son Sale Purebreds and Grades.

Feb. 23 **Oakville, Ont.,** Sales Arena, Willmac Purebred Holstein Dispersal, Hays Ltd., Sale Mgrs.

Mar. 1 **Oakville, Ont.,** Sales Arena, Alex Hendry Dispersal and Consignment sale, Management Hays, Ltd.

Mar. 1 **Earlville, N. Y.,** 251st Earlville Sale, Management R. Austin Backus, Mexico, N. Y.

Mar. 4 **Union, Ill.,** C. T. Haverly Dispersal.

Mar. 8 **Oakville, Ont.,** Sales Arena, S. R. West Estate Dispersal, Management Hays Ltd.

Mar. 11 **Williamston, Mich.,** 22d Wolverine Sale, Management C. B. Smith.

Mar. 13 **Tulsa, Okla.,** Tulsa Spring Classic Sale, Sale Managers, C. O. Abercrombie, Vinita; and Bob Adams, Broken Arrow, Okla.

Mar. 16 **Lancaster, Pa.,** 85th Garden Spot Sale, Management R. Austin Backus, Mexico, N. Y.

Mar. 17 **Elverson, Pa.,** David D. Sharp, Management R. Austin Backus, Mexico, N. Y.

Mar. 18 **Sacramento, Calif.** (Fairgrounds) 5d Annual California Holstein Heifer Sale.

Mar. 20 **Hyattsville, Md.,** Bellevue Farm Complete Dispersal, Management R. Austin Backus, Mexico, N. Y.

Mar. 22 **Middletown, Pa.,** C. S. Erb & Co., Sale of Canadian Purebred and Grade Holsteins.

Mar. 27 **Waukesha, Wis.,** The 36th Anniversary Sale, Management Baird & Darcey, Waukesha and Watertown, Wis.

Mar. 28 **Watertown, Wis.,** The 36th Anniversary Sale, Management Baird & Darcey, Waukesha and Watertown, Wis.

Apr. 3 **Portland, Ore.,** Oregon State Holstein Consignment Sale, R. R. Everly, Sale Mgr., Seattle, Wash.

Apr. 5 **Earlville, N. Y.,** 252d Earlville Sale, Management R. Austin Backus, Mexico, N. Y.

Apr. 8 **Williamston, Mich.,** 23rd Wolverine Sale, Management C. B. Smith.

Apr. 20 **Lancaster, Pa.,** 86th Garden Spot Sale, Management R. Austin Backus, Mexico, N. Y.

Apr. 22 **Rexmont, Pa.** (Lebanon Co.) Sanger Lea Holstein Dispersal, Paul E. Sanger, Sale Mgr. & Auct., Myerstown, Pa.

Apr. 24-25 **Strongsville, Ohio,** The Otco Dispersal Sale.

Apr. 29 **Springfield, Mass.,** Bred Heifer Classic.

May 1 **Oconomowoc, Wis.,** (Pabst Farms) Top-of-the-Crop Sale, A. W. Petersen, Sale Mgr., Oconomowoc, Wis.

May 2 **(Place to be announced)** A. W. Petersen, Sale Mgr., Oconomowoc, Wis.

May 3-5 **Earlville, N. Y.,** 253d Earlville Sale, Management R. Austin Backus, Mexico, N. Y.

May 8 **Williamston, Mich.,** Wolverine Classic, Management C. B. Smith.

May 18 **Lancaster, Pa.,** 87th Garden Spot Sale, Management R. Austin Backus, Mexico, N. Y.

May 22 **Canadian National Sale,** L. E. Franklin, Mgr., Brantford, Ont.

May 23 **Oakville, Ont.,** Sales Arena, Holstein Consignment Sale (1 PM), Management Hays Ltd.

June 8 **Syracuse, N. Y.,** National Home-Coming Convention Super-Duper Sale.

Aug. 31 **Oakville, Ont.,** Sales Arena, C. N. E. Consignment Sale, (7 PM), Management Hays Ltd.

Oct. 9 **Rochester, Minn.,** Olmsted County Annual Holstein Sale, Myron W. Clark, Sec'y, Stewartsville, Minn.

Oct. 14 **Fresno, Calif.,** (Fairgrounds) California Half Century Holstein Classic Sale.

Oct. 16 **Williamston, Mich.,** Wolverine Invitational, Management C. B. Smith.

Oct. 20 **Waterloo, Wis.,** Dodge County Holstein Breeders' Ass'n Sale, Elsmer F. Berg, Sec'y, Brownsville, Wis.

Oct. 20 **Northampton, Mass.,** New England States Annual Fall Sale.

Oct. 23 **Toronto, Ont.,** All-Canadian Sale.

Oct. 27 **Plymouth, Wis.,** Sheboygan County Holstein Breeders' Sale, Wilbur Bohnhoff, Sec'y.

Nov. 6 **Waukesha, Wis.,** The U. S. National Blue Ribbon Sale, Management Baird & Darcey, Waukesha and Watertown, Wis.

Nov. 7 **Watertown, Wis.,** The U. S. National Blue Ribbon Sale, Management Baird & Darcey, Waukesha and Watertown, Wis.

Calendar of Coming Events—

Feb. 20-21 **Monroe, Wisc.,** Annual Meeting Wisconsin Holstein Ass'n.

Feb. 20-24 **Crookston, Minn.,** Red River Valley Winter Show and Northwest School Farmers' Week.

Mar. 10-14 **Tulsa, Okla.,** Tulsa Livestock Show, Holsteins judged Mar. 11.

Mar. 18 **Rochester, Minn.,** Annual Southeastern Minnesota Black & White Show.

Apr. 1-6 **San Francisco, Calif.,** Cow Palace, Grand National Junior Exposition.

June 6-7 **Syracuse, N. Y.,** 65th Annual Convention, The Holstein-Friesian Ass'n. of America.

Sept. 30-Oct 7 **Waterloo, Iowa,** 39th National Dairy Cattle Congress.

Oct. 7-14 **Indianapolis, Ind.,** International Dairy Exp.

Oct. 27-Nov. 5 **San Francisco, Calif.,** Cow Palace, Grand National Livestock Exposition.

THESE THREE HAVE FINISHED —

921.6 F. 365 D - 886.5 F 358 D - 775.4 F 305 D

All Qualified — All on 2 X

The 921-lb. cow is shown at the right ⟶

THE OTHERS

MISS RIDGEPORT VESA WART

Fat 358d 3y	886.5
Milk (2X-4.1%)	21641.0
(Qualified C C 234d)	
Fat 305d 3y	794.4
Fat 344d 7y (2X)	856.8
Fat 345d 6y (2X)	639.2

SKAGIT COLANTHA SARCASTIC 3RD

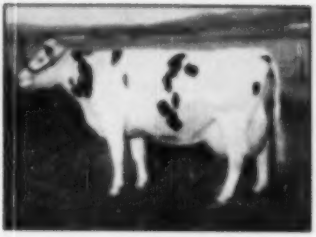
Fat 305d 6y	775.4
Milk 2X-3.8%	20264.0
(Qualified C C 219d)	

She is the one pictured on page 29 (Jan. 7 World) and she has since freshened and qualified.

A card will bring you complete details on some of such cows as these.

Naches Holstein Farm

CLAYTON F. ALLARD Route 8 YAKIMA, WASHINGTON



CHIMACUM BEAUTY SUPERIOR

Fat 365d 7y 921.6
Milk 2X 2.8% 24412.0
(Qualified C C 229 days)

Her paternal grandsire and maternal granddam are full brother and sister, son and daughter of Chimacum Ormsby Gettie, sire of the famous old Excellent Beauty Gettie of Taylaker.

On the Holstein Front

With FAY BARNEY

THREE WISCONSIN CALLS
Nockdair Herd

Heading out of Waukesha, Wisconsin, I asked Bill Baird at the wheel of the Buick where the farm name "Nockdair" originated. He told me that it was Scotch for Oak Knoll and that his mother gave the farm the name many years ago. There are two different farms of the Baird Brothers, both stocked with Holsteins and they are almost on the edge of town, official test cows on three-time milking on one place and DHIA two-time cows on the other.

Originally there were three of the Bairds in partnership. Bill and his brothers, Austin and James. James lives on one of the farms but Austin, an attorney in Waukesha, is no longer interested in either the farms or the cattle. When I met Austin that same evening he remarked, "I quit the cattle long before you would remember, the last time I had anything to do with them was back in 1920 when I showed Cedar Lawn Canary Paul at Waterloo." He looked rather skeptical when I told him I'd witnessed that exhibition. The bull went on to be grand champion at the National Dairy Show that year.

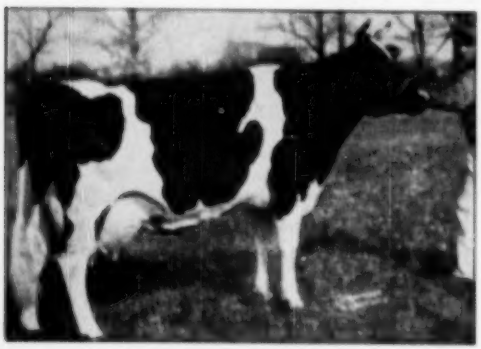
The Bairds had been showing cattle just a few years then but the first purebreds (according to the placards in the barn at the 1948 Centennial Show) were purchased as early as 1896—so a lot of Wisconsin Holstein history has been made by the Nockdair Holsteins over these years—King Superba, Woodcroft Perfection, Sir De Kol Ruth among others that were famous in their time.

Arriving at the barn full of the two-time cows we found in a corner pen, "Joe" (Nockdair Bonerges Ormsby Imperial) the Reserve All-American bull calf of 1948

PHILLY ORMSBY IMPERIAL

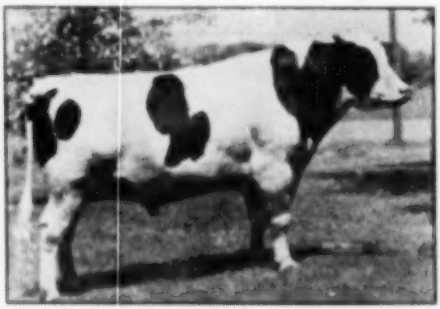
Dam of the Res. All-Am. bull calf of 1948 and Hon. Mention Sr. Yearling bull of 1949. About to go on official test in the Nockdair herd of Baird Brothers, Waukesha, Wis.

and Honorable Mention All-American senior yearling of 1949. He was junior champion at Wisconsin and Oklahoma State Fairs this past fall. Grand at Tennessee and third at the Indianapolis International in that exceptionally strong class. "Joe" had arrived late at the latter show after a particularly rough trip up from Oklahoma. He is seeing plenty of



MISS PORDEN ELGIN MERCEDES

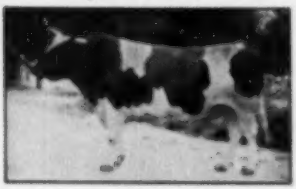
At 6 years she has 947 of fat and has just finished a 775-lb. record that brings her total to 3141 of fat in five lactations. —Baird Brothers, Waukesha, Wis.



CARNATION MADCAP MAXIMUM

Classified VG at 4 years, he is the head man of the Watertown (Wis.) bull club of which Baird Bros., Waukesha and Piper Brothers, Watertown, are members. Son of Governor of Carnation from the 944-lb 2-yr-old Madcap.

Junior Sire



HARTWOOD MARLOW PRINCE ALMA BURKE No. 952005

YOU WILL BE PROUD TO OWN

one of these choice young bulls, sired by one of our grandsons of Both Femco Almas Only Son (our great proven Senior Sire) and the "Gold Medal" Wisconsin Admiral Burke Lad and out of a daughter of Femco Almas Only Son who has made over 2,100 pounds fat in her first three lactations at 2, 3, and 4 years of age.

Here are a few typical examples:

Ear Tag 401 — 1st 7 dams average	752 lbs. fat, 17,815 lbs. milk, 4.03%
Ear Tag 411 — 1st 7 dams average	758 lbs. fat, 17,616 lbs. milk, 4.24%
Ear Tag 414 — 1st 7 dams average	710 lbs. fat, 16,805 lbs. milk, 4.20%
Ear Tag 420 — 1st 6 dams average	762 lbs. fat, 18,194 lbs. milk, 4.21%

You will like their wide, straight rumps, depth, and dairy temperment. We have several others, all priced to sell. Come to see us, or write today.

MARLOW HOLSTEIN FARMS **Mankato, Minnesota**

J. C. MARLOW Owner — Operating Partners JOHNNY RAHBEK and C. W. SONNABEND

service now in both the Nockdair and in outside herds. His little calves were beauties.

In this same barn was "Joe's" dam, a daughter of Carnation Imperial King, a deep white, straight topped cow with a well attached and capacious udder and with DHIA records up to 640 pounds of fat on 2X. She is due soon and will go on A. R. test at the other farm on 3X along with three of her paternal sisters, all nice ones. Their sire is a well proven son of Colantha Governor Imperial. Others in the two-time barn were young daughters of Spring Bank Rag Apple Sovereign, the sire sold to the Tri-State Breeding Co-op of Westby in the last Blue Ribbon sale where Thomas Ballack sold three of the young daughters for an average of $750 each. The first nine daughters of this sire show an increase of 89.4 pounds of fat.

The Bairds also own an interest in and have some good 2-year-old daughters of Carnation Madcap Maximum. He is kept at the Piper Brothers' farm near Watertown, is classified VG at three years and is a Governor son from the 944-pound 2-year-old Madcap that made a mature record of 1018 pounds of fat at Carnation the past year. Bill told me that a great many of the cows were carrying calves by Pabst Sir Reburke Fobes, the full brother to the 1949 Reserve All-American three year old bull. He is owned jointly with Robert Hunter of Libertyville, Illinois.

PIPER VIEW CARNATION SUNNYSIDE

A 600-lb. 4-yr-old daughter of Carnation Successor, she was top of the 1949 Anniversary sale for Piper Brothers, Watertown, Wis. Sold for $1100 to Les Geddes of Illinois who resold her to Gilbert Merritt of Tennessee.

At the other farm was a whole string of three-timers, a group I found very easy on the eyes, many of them making some large records under the solicitous care of Harry Stanton. Don Stouffer, young office manager for the Nockdair operations and son-in-law of James Baird, was along and he did a little figuring for me on the A. R. records. The average for 16 of these cows, nine of them heifers, was 658.2 pounds of fat. Don said the DHIA average last year on 70 head was 412 of fat and he thought that would be increased about 15 pounds this year.

One of this fine 3X group that took my fancy was Brownstead Matilda Jean, 881 of fat, not too big but refined and showing loads of dairy quality; then there was Oaklawn Dora Jean, Excellent, first aged cow at the 1949 Waukesha Dairy Show; and Ilieber Vicky, grand champion last fall at Memphis and at the Oklahoma State Fair. To me the nicest in this string was Bess Fobes Elgin Mercedes, beautifully veined and a real dairylike granddaughter of Sir Bess Tidy Fobes, 867 of fat at five years, just finishing with 775 of fat at six years making her total for five lactations, 3541 of fat.

Piper View

From Waukesha we rode over to Watertown to see the Maximum bull and the Piper Brothers' herd. This is the headquarters for the Watertown bull club which is composed of Melvin Weihart, Frances Darcey, Henry Mulberger and the Piper Brothers along with the Bairds. Alvin Piper showed us the herd and the battery of bulls. Maximum of course is considered the kingpin. He is one of the better Governor sons that I've seen and the daughters that were fresh show promise of making him a sire worthy of his royal backing. One had finished with 571.6 fat, 2X, 2-years, 3.7%. Maximum had just recovered from an illness that had kept him out of service the past few months.

Alvin next showed us Strathmore Prince Hengerveld, Excellent sire with quite a record on the tanbark. He has one Excellent daughter, "Fancy," with 637 of fat, several others classified VG and is well proven with another daughter just finished with 614 of fat, 2X at 2 years. Alvin said that they had sold semen from the Strathmore bull for over 2,000 cows in the past 15 months.

The other sires were Sir Ormsby Fobes Dictator 55th, VG, who has 100 per cent the same breeding as the Excellent "52nd," former Maytag sire. He has daughters up to 591 of fat at three years and nine of his daughters and a young son sold for an average of nearly $600 in the Ventnor Dispersal a year ago. Then there was King Ormsby Dutchmaster, an 810-pound intensely bred Ormsby sire with a USDA proving showing an increase of nearly 150 pounds of fat on 11 pairs. And Pabst Bartz Sir Fobes whose first daughter made a 2-year-old record of 608 of fat. The Pipers' HIR average was 480 of fat last year on 2X, with 84.5 classification.

TRITOMIA FOBES PRIDE DE KOL

Son of the GM Sunbeam Pride Transmitter, his dam is the highest record daughter of Sir Skylark Monarch. Recently sold by John K. Smith of Wis. to Rehder Brothers, A. J. Johnson and Mike Stewart of Iowa.

1949

A BANNER YEAR

JANUARY— 4 All-Americans for 1948, 3 of milking classes and Get by Burke. 2 Reserve All-Americans, 2-year-old Bull and Produce of Dam. 2 Honorable Mentions, Senior Yearling Bull and Senior Yearling Heifer.

FEBRUARY— Fester Colantha Dean Ormsby Ferd, dam of Reserve All-American Produce and All-American 2-year-old Heifer, freshens with a Roamer bull calf—a full brother to both members of the Produce. A Pabst Comet son was born to Pabst Barcade Prilly Wayne, the dam of Regal.

MARCH— Pabst Roamer announced as Leading Honor List Sire of 1948, with 498 points. Burke and Roamer being leading sire-son pair with 902 points setting a new high.

APRIL— Pabst Farms announced as Leading Honor List Herd of 1948 with 917 points on 75 records, the highest in history of Honor List.

MAY— Pabst Cascader Pride 2d receives Gold Medal Sire rating upon application of Goodman Brothers, Wonewoc, Wisconsin. (9th Pabst-bred Gold Medal Sire).

JUNE— To date 34 Roamer daughters average 17,764 lbs. of milk, 3.7%, and 655 lbs. of fat at 2 years, 4 months on 3X.

JULY— Pabst Roamer receives Silver Medal Type Sire rating. Pabst Robel Cornflower, a daughter of Roamer, makes a new Wisconsin State Record in 305 days as a senior 2-year-old with 15,759 lbs. of milk, 4.3%, and 681.5 lbs. of fat on 3X.

AUGUST— Pabst Roamer receives Gold Medal Proven Sire rating. (10th Pabst-bred Gold Medal Sire). At Wisconsin State Fair: 5 Firsts, 7 Seconds and Premier Breeder award.

SEPTEMBER— At Ohio State Fair: 12 First, 4 Seconds, Grand Champion Bull and Junior Champion Heifer. At Michigan State Fair: 12 First, 2 Seconds, Grand Champion Bull, Junior Champion Bull and Junior Champion Heifer. Two new Wisconsin State Records: Pabst Burke Bonny Sue, a Burke daughter, made 19,500 lbs. milk, 4.0% and 777 lbs. fat at 3½ years, 305 days, 3X. Pabst Rebel Cascader, a Regal daughter, made a junior 2-year-old record of 21,931 lbs. milk, 3.8% and 825 lbs. fat on 3X.

OCTOBER— At Dairy Cattle Congress: 7 First, 5 Seconds, Premier Breeder and Premier Exhibitor. At International Dairy Exposition: 5 Firsts, 3 Seconds and Premier Breeder.

NOVEMBER— Eight new Excellents in herd classification by W. A. Weeks. Four more Excellents for Burke, making a total of 33. Two 1,000-lb. fat records in Pabst-Knutson unit: Launfal Admiral Bess Burke 2d makes 1,003 lbs. at 7 years on 3X and Rahmlow Vickery Admiral Min makes 1,060 lbs. at 8 years on 3X.

DECEMBER— New Wisconsin State Record by Regal daughter, Pabst Regal Olive, in Pabst-Knutson unit with 23,892 lbs. milk, 3.9% and 935 lbs. fat as a junior 2-year-old on 3X. To Date 17 Pabst Regal daughters average 18,154 lbs. milk, 3.8% and 689 lbs. fat at 2 years, 3 months on 3X.

PABST FARMS, Inc.

Acc. & Neg. **OCONOMOWOC, WIS.**

The top of the 1949 Anniversary sale came from this herd, a daughter of a former herd sire, Carnation Successor, selling for $1100 and her baby daughter by Maximum bringing $250.

John K. Smith

"Missionette" is the prefix adopted by Mr. and Mrs. John K. Smith for part of their Holsteins near Menomonie Falls just a short ride from Watertown. John and Mrs. Smith have been devoted followers of the late Paul Stewart. As we went over the herd together John mentioned Paul's name regularly and quoted Paul several different times.

This prefix, "Missionette" I learned applied only to the daughters of Sir Skylark Transmission who, until his death a few months ago, was the head of the Smith herd. He was a son of the Gold Medal Sunbeam Pride Transmitter $5000 in Stewart Dispersal) out of the Iowa state record show cow, Lady Portage Fobes, who was from "Transmitter's" own dam. "Transmission" was used first in the Heuer herd in Minnesota, was brought back to the Stewart herd in Iowa from where he came to the Smiths.

These "Transmission" daughters at Heuer's have given this sire a good proving. There are about 30 of them at Smith's and they show square udders, especially well attached in the rear. Three of them at the 1949 Waukesha show won second prizes in the 2-year old, senior yearling and junior yearling classes and the junior get was second. A 5-year old daughter, Missionette Admiral Lass, was the Smith's single entry at the 1949 Wisconsin State Fair in the hot class that had three of the four highest placing heifers nominated for All-American. The Smith heifer stood seventh, 22 in the class.

The next Smith sire was another "Transmitter" son, Tritonia Fobes Pride De Ked. John says this is the bull that Paul told him to follow with. Formerly head of the near by Stroh herd, the "Pride" bull had for his dam a VG 794 pound 3-year old daughter of Sir Skylark Monarch. Announcement has just been made of the purchase of this sire by A. J. Johnson, Mike Stewart and Rehder Brothers of Iowa, the Smiths retaining the privilege of artificial services.

OAKLAWN DORA JEAN (EX)
First aged cow at 1949 Waukesha Dairy Show, she has milked up to 100 lbs. a day for Baird Bros., Waukesha, Wis.

They have now purchased their third "Transmitter" son, Model Skylark Transmitter, formerly head of the Ventnor herd where his young daughters showed splendid type and sold up to $1050 when the Ventnor herd was dispersed.

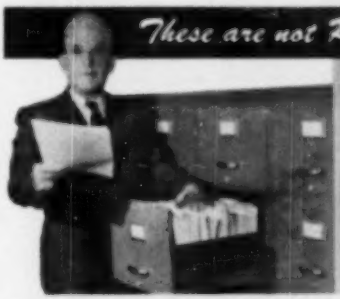
John and Mrs. Smith, in addition to being especially gracious hosts, are both keen students of Holstein blood lines; in fact, Bill Baird says that there are several good breeders who are forming the habit of coming to John to talk over their future bull and breeding problems.

C. B. Smith, Williamston, Mich., has been appointed by Michigan's Governor G. Mennen Williams to the Agriculture Commission for the State of Michigan. This is not Smitty's first experience in this field, for he was formerly coordinator of the Michigan State Institutions herds, a position now held by A. B. Clark.

NEWS FROM HARTHOLM

D. H. Hart, Woodstock, Ont., writes "A Marksman grandson from our Calamba family has been sold to the Stammt Herd of Albert F. Kilts, Fort Plain, N. Y. Other Marksman grandsons are going to Waldo Butler, Phoenix, Arizona, and Paul Reincking, Plymouth, Wis. We have also had a lot of inquiry for females."

These are not Random Testimonials...



"I am receiving letters every day from leading dairymen from every section of America praising the MARLOW MILKER

"It's great to have letters like these", says J. C. Marlow. "They tell you in the user's own words that the Marlow Milker eliminates the major cause of mastitis and udder trouble—and that it increases milk production. They come from everywhere to express the confidence of leading dairymen in the Marlow Milker and their appreciation of what it is doing for their herds."

TYPICAL STATEMENTS:

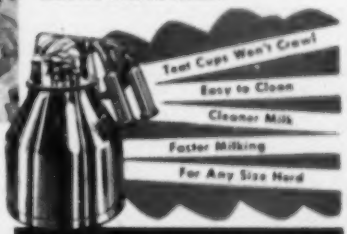
V. J. Lancaster, Turlock, California: "When we started using the Marlow Milker the 55 registered Jerseys we were milking averaged 54.94 lb. fat production per month. Ninety days later, their average had increased to 40.36 lb. per month."

Donald Gordon, Stockton, Missouri: "On our herd of registered Jerseys the Marlow gets more of the last and richest milk—and thanks to the Marlow, no more mastitis."

John F. Morris, Columbiana, Ohio: "I never knew there was a milker made that would do what your milker has done for me. I am completely satisfied with its results."

J. C. MARLOW KNOWS THE DAIRYMAN'S PROBLEMS

For over forty years J. C. Marlow has been a breeder of purebred Holstein cattle. He is shown here with John Rahbek, operator-partner of Marlow Farm No. 1 at Mankato, Minn.



J. C. MARLOW MILKING MACHINE CO.

MARLOW MILKER
FOR *ANY* SIZE HERD

Remember—the Marlow is not just another Milker. It's different!

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Send me the FREE illustrated folder, "What Leading Dairymen Say About the Marlow Milker."
Name.....
Town.....
RFD No..... State.....

DEFINITELY *EASIEST* ON UDDERS!

News of the Trade

GOLD MEDAL SIRE NUMBER 124

Weber Admiral Burke Fobes 858721 (GF) has become the 124th Gold Medal proven sire following previous qualification as the 106th Silver Medal type sire and the 108th Silver Medal production sire. He is owned by L. J. Crowgey, Wytheville, Va., and at last report was under lease to the University of Tennessee for use in their well-known herd.

The statistics upon which the Medal awards were made are as follows: 28 classified daughters (82% of those eligible) have made an average score of 82.1, exceeding merely the required score of 81 for his percentage bracket. These include eight Very Good, ten Good Plus and ten Good.

Of the 15 daughters reported with Herd Test records, 11 exceed Advance Registry requirements by 50%, along with butterfat tests of not less than 3.5%.

The highest record daughter is Dot Colantha Burke (V.G.), who as a senior four-year-old in 333 days made 615.4 lbs. fat, 4.1%. Three others made from 523 to 547 lbs. fat as senior two-year-olds.

Weber Admiral Burke Fobes was bred by Utah Industrial School and is a son of the famous Gold Medal sire, Wisconsin Admiral Burke Lad, out of an inbred daughter of Wisconsin Pinkie and carrying straight Hazelwood breeding on the bottom line of the pedigree. He was purchased as a young bull by Mr. Crowgey upon the advice of Glen Householder, being one of the last born sons of Wisconsin Admiral Burke Lad before he came back from Utah to Pabst Farms. Weber Admiral Burke Fobes is the third Gold Medal son of Wisconsin Admiral Burke Lad.

MARLOW HERD MAKES FINE RECORD

Marlow Holstein Farms, Mankato, Minn., are making a great showing herd test. We do not have the calendar year for the two units, but on a lactation record basis the 95 cows in an average 342-day lactation period show an average production of 524 lbs. fat, 3.7%, 14020.8 lbs. milk. Included in these figures were the records of 40 two- and three-year-old heifers.

Probably the most sensational record in the group is that of Lena Inka Walker, a six-year-old, who in a 310-day lactation period on 2X milking produced 16,756 lbs. milk, 5%, to give her credits of 838.9 lbs. fat. She was dry only 23 days and freshened just one month and one day after closing this exceptional record, freshening the second time within the year.

Highest record cow in the herd is Oostie Femco Alma Ideal, a daughter of the senior herd sire, Femco Almas Only Son. In four-year-old form she made the Minnesota state junior four-year-old record with 875.1 lbs. fat, 4.5%. She is now seven years old and in her first four lactations has produced a total of 2,712.5 lbs. fat. Now in her fifth lactation she is starting off very strongly, according to a report from Mr. Marlow, with credits of 155.8 lbs. fat in the first 58 days.

Mr. Marlow does not fail to call our attention to the fact that these animals were all milked with the Marlow milker, which he designed and has put on the market. The importance of good milking practices, of course, cannot be overestimated. The Marlow Holstein Farms are operated in two units, with John Rabbek and C. W. Sonnabend as operating partners.

LENA INKA WALKER

In HIR, 16,756 lbs. milk, a 5% test and 838.9 lbs. fat during a 310-day lactation period on 2 milking to set a Minnesota record. Marlow Holstein Farms, Mankato, Minn.

NEWS FROM CHERRY HILL

Cherry Hill Farm, Beverly, Mass., is owned by H. P. Hood & Sons. Their farm manager, A. A. Colley, writes that the first purebred cow ever owned by the Hood Company, was purchased 9 years ago last April, and is still in the herd today and at 16 years of age is milking over 70 lbs. a day. It was Mr. Colley's ambition to breed a herd of Holsteins that would average 4% test. Last year 142 head completed records averaging 3.9%, so they feel they have come far toward reaching their objective.

Cherry Hill Farm was awarded a diploma last year for the highest producing herd in Massachusetts, and their average this year on 283 head is 38 lbs. of fat above their last year's state-leading mark. Twenty-two unselected junior 2-year-old heifers of their own breeding will this year complete their records with an average close to 12,000 lbs. of milk and 500 lbs. of fat.

DAY COMES TO CRESTHAVEN

Jim Day, formerly manager at Arthur J. Schmitt's Meldomar Farms, Colgate, Wis., whose herd was dispersed late in November, has made a new connection as manager of Dr. P. E. Piper's Cresthaven Farms, Kenosha, Wis.

Former Cresthaven manager was Richard Hansen.

HARDEN'S HERD AVERAGE

Sleeping WORLD editors let Ed Harrison slide the announcement of the sensational new 603-lb. fat DHIA herd average at Harden Farms into the last issue without making any news or editorial comment on the event. We had been watching the progress of this average all summer; saw their hopes blasted when the entire milking herd went down with prussic acid poisoning last fall; checked daily with them by phone for a week after that catastrophe to learn of the almost miraculous comeback; and then let the news of their triumph go unheralded in our news columns!

83 cows, milked 2X and 3X, and a large portion of them first-calf 2-year-olds, averaged 16,381 lbs. milk and 603 lbs. fat, the largest average for a herd this size, regardless of number of times milked, that we have heard about. It was made under DHIA supervision. In 1948 78 cows averaged 533 lbs.; in 1947, 69 cows averaged 517 lbs.

The entire herd at Harden Farms is tested in DHIA every year, with always one or two strings on AR test, 3X milking. Some of the well known cows in the foundation herd are piling up envious year-after-year records. Dr. Harrison lists 18 that have made one or more records over 700 lbs., this list including four 900-lb. records, nine over 800 lbs., and 25 over 700 with a number of these still in progress.

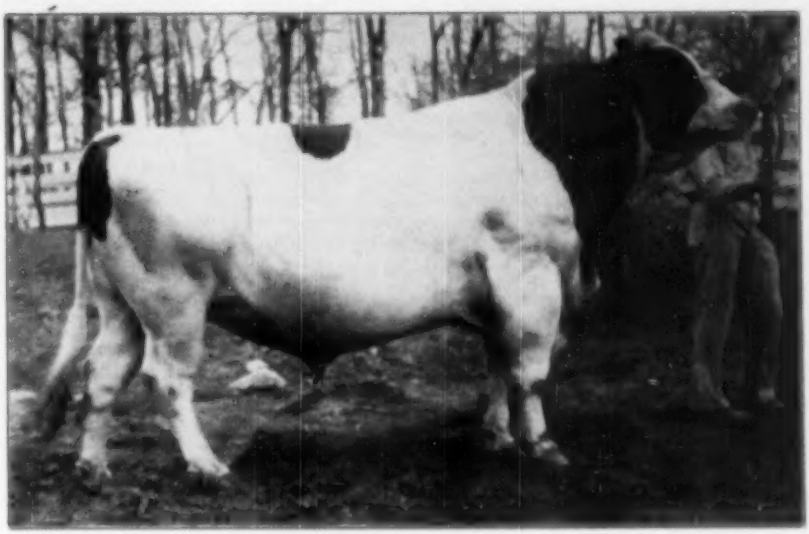
IOWA BULL TO KANSAS

James Rasmussen of Maynard, Iowa reports the sale of a 9-months-old bull to Cyrus Hughes of Ottawa, Kans. The calf is sired by Admiral Ormsby Fobes Montvic (E), proven son of the 1038-lb. daughter of Admiral Ormsby Fobes, Vickery Ormsby Fobes. The dam of the calf was Elm Site Madcap Princess Pansy, highest record daughter of Colfax Carnation Madcap, Iowa Meritorious Sire award winner in 1947. She made 15162 milk, 4.1%, 609.1 fat on 2X at 2y 1m, then lost two of her quarters in an accident before her second freshening, though she is still a valued member of the herd. Her full sister, a B & W Show junior champion, now has 214 lbs. fat, 4% test in 105 days of her present lactation. Dam of this pair was also a good one, sold in the 1947 Dairy Spot of Iowa Sale for $720. She made 617 lbs. fat with 4.2% test on 2X.

FAVOR SMITH WITH JERSEY HERD

Favor R. Smith, a former president of the New York Holstein-Friesian Association, for many years manager of the farms and herds of the Lake Placid club, Lake Placid, N. Y., is now general manager of Heaven Hill Farm, Lake Placid, N. Y., one of the well known Jersey breeding institutions.

SIR BESS ORMSBY DEAN -



Classified Excellent at 11 years.

He has 2X daughters up to 808 lbs. Fat. His Index on 6 pairs on 2X 305d—14,394 M., 3.9%, 561 F.

When he was at Maytags, his sons sold up to $5000.00 and $6000.00. His proved sons include: S.B.O.D. 10th, + 56 F., Index 459 F., S.B.O.D. 5th, + 26 F., Index 477 F., S.B.O.D. 13th, + 10 F., Index 542 F.

Dean is by Sir Bess Ormsby Fobes 73rd, one of the Breed's greatest sires, and out of Ermvale Dinah Korndyke Ormsby. "Old Dinah", a 4% cow, had 16 calves in 20 years, and made 808 pounds of fat at 13 years of age.

Dean has been mated artificially to more than 15,000 cows in our area in Iowa. His sons and daughters should be available in the following Iowa registered herds, with over 400 pound averages in '49.

	'49 Average		'49 Average
ROY OLSON—Sac City	508.4	EMORY RIEKENA—Wellsburg	487.0
ARTHUR DUENSING—Washington	472.0	L. H. BOLL—Dallas Center	456.1
W. T. SMITH & SON—Dallas Center	448.9	QUAKERDALE FARM—N. Providence	416.9
R. J. MASON—Alden	404.5	C. VAN WERDEN—Winterset	415.8

Semen from Great Bulls Available Exclusivly for Member Associations

DAIRY GENETICS, Incorporated

DES MOINES 13, IOWA

Four Generations of 1000-Lb. Cows

Carnation Milk Farms, Carnation, Washington, report that Carnation Homestead Daisy Madcap has just completed in their herd a record in six-year-old form of 4X milking of 30,942 lbs. milk, 1173.1 lbs. fat with an average test of 3.8%. This record is of particular interest because it completes the first instance of four direct generations, all above 1,000 lbs. The average for the four generations is 1155.2 lbs. fat, 31,556.6 lbs. milk, which is a new high average for 4 generations for milk as well as for fat production.

This record also completes a five generation group averaging 29,924.8 lbs. milk, 1077.6 lbs. fat, unequaled in either category for five direct generations.

Another record recently completed at Carnation is that of Carnation Cascade Daisy Madcap, a daughter of Carnation Homestead Daisy Madcap. Her figures as a junior two-year-old, 3X, are 17,720 lbs. milk, 599.5 lbs. fat, and when these figures are added to the five generation group, it gives six generations averaging 27,890.7 lbs. milk, 998 lbs. fat, another championship performance for the Madcap family. The accompanying tabulation gives the records for each member of the four, five and six generation groups.

Carnation Homestead Daisy Madcap was bred to qualify for the ten months division on this record but she carried the calf about seven days longer than normal so missed the ten month division. She would have established a national ten months record in 4X with approximately 1020 lbs. fat had she qualified. She becomes the 22nd daughter of Governor of Carnation to produce over 1,000 lbs. butterfat and the 11th to exceed 1100 lbs. She carries outstandingly the Madcap family characteristic of regular breeding and although this record was started in six-year-old form, she has produced five daughters, all of whom are living and in the Carnation herd, and a baby son dropped at the conclusion of her record.

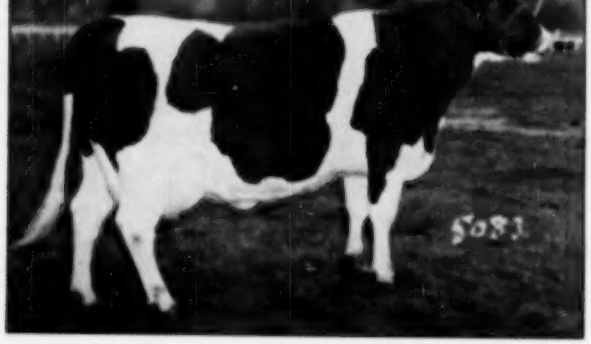
She dropped her first calf at two years, eight months of age and on 3X milking standing in the stanchion produced 17,971 lbs. milk, 696.2 lb. fat, 3.9%.

In addition to the daughter mentioned in the six generation group sired by Carnation King Madcap, she has another older daughter by Carnation Renown with a two-year-old 3X stanchion record of 503.7 lbs. fat, 3.8%. She has two younger daughters by Carnation King Madcap, a pair of twins now producing as two-year-olds, on 3X milking, and also a younger daughter in the herd by Carnation King Madcap.

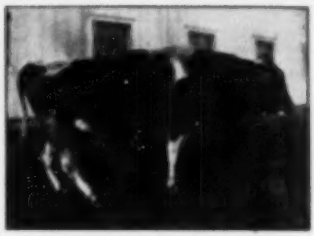
Lenora Hall, sales manager of Carnation, in sending us this information closes his letter with the intriguing statement that they hope to have more interesting Madcap news in the near future.

CHAMPIONS FOR 4, 5 AND 6 GENERATIONS

	Milk		Fat
Cascade Madcap Violet Fayne	23,397.7	3.6%	848.6
Cascade Madcap Violet Fayne 2nd	29,245.1	3.6%	1056.3
Carnation Ormsby Madcap	36,851.3	3.6%	1313.0
Carnation Daisy Madcap	29,188.0	3.5%	1018.5
Carnation Homestead Daisy Madcap	30,942.0	3.8%	1173.1
Carnation Cascade Daisy Madcap	17,720.0	3.4%	599.5
Average (6 generations)	27890.7	3.6%	998.0
Average 5 Generations (Nos. 1—5)	29924.8	3.6%	1077.9
Average 4 Generations (Nos. 2—5)	31556.6	3.6%	1155.2



CARNATION HOMESTEAD DAISY MADCAP
Her recent record of 30,942 lbs. milk, 1173.1 lbs. fat completes first four generation 1,000 lb. group. Carnation Milk Farms, Carnation, Washington.



ILEHAMWOOD ORMSBY JOE
The only picture available of the 123rd Gold Medal Sire, this was taken following the accident which preceded his death in 1944.

GOLD MEDAL SIRE NO. 123

Ilehamwood Ormsby Joe now becomes the 123rd Gold Medal Sires, the 68th under the new rules after being made the 94th Silver Medal Type Sire and 117th Silver Medal Production Sire. His daughters were developed in three different Illinois herds, the Rolling Woods herd of Harry Markheim, Elgin; the Neillewood Farms of Mrs. Anna MacNielle, St. Charles; and the Broadlawns herd of A. W. Abbott & Son of Downers Grove. He was well known in northern Illinois as "Big Joe" and these three herds were frequently advertised as the "Big Joe" Breeders." Further, this bull was one of the subjects of the Albert Wolf story in the World of February 21, 1948 entitled, "Two Proven Sires Build a Herd." At that time a dam-daughter comparison was given on 24 pairs showing an increase of 1521 pounds of milk, .22% of fat, 82.1 pounds of fat, the daughters having an average of 3.8% fat.

A total of 47 of the daughters of Ilehamwood Ormsby Joe has been classified with an average score of 83.2 points, 14 VG, 26 Good Plus and 7 Good. Forty-six of these daughters have records in either AR or Herd Test, all of them on 2X with one over 700 of fat, 8 over 600 and 11 over 500 pounds.

Bred by Ellwood and Nelson, De Kalb, Illinois, the 123rd Gold Medal Sire was by Rock River Sir Johanna Hengerveld and his dam was a 704 pound daughter of Sir Bess Ormsby Fobes 15th. He was by the same sire as the Clyde Hill Gold Medal, Rock River Hengerveld Al whose dam was a daughter of Sir Bess Ormsby Fobes 22d. Thus these two Gold Medal Sires had 75 per cent the same breeding. "Big Joe" died at the Nielle-wood Farms following an accident in July of 1944.

The birthdays of the two little daughters of Allen Hetts, Fort Atkinson, Wisconsin coincide with two of the big days in the career of the 1949 All-American 5-year-old, Crescent Beauty Lady Gloria. The older daughter, Rhonda Kay, was born the day that Gloria was made junior champion at the Wisconsin State Fair as a yearling and the younger daughter, Randy Sue, was born the day Gloria was made Grand Champion at the 1949 Waterloo Show.

We Say Again ---

It always pays to get the best breeding stock available and it is surprising how frequently animals backed by the right kind of ancestry can be purchased at moderate prices.

It is always desirable when introducing new blood into any herd to take it from families that have proven their ability to transmit the things that we are all looking for in building better cattle — such things as desirable type, inheritance for high production, long life, uniformity of offspring,—families that have demonstrated they possess these characteristics over a period of several generations are most likely to transmit them into the future herds of dairy cattle.

It is always a sound business practice to be hunting a means of improving the herds of every breeder. Such improvement in the inherited ability must come as a result of the matings being made within the herd. Improvement by the use of bulls from the right kind of cow families is the surest and quickest way of herd improvement.

Always insist on production records, classification and family history in the herd sire you place at the head of your herd. Pedigrees have one value only and that is to try to determine what will be transmitted into your future dairy herd.

Always available at Hickory Creek Farms are young bull calves whose history is such that their chances of improving your herd are great. They are backed by the kind of inheritance that reproduces real dairy cattle, for at Hickory Creek Farms every cow is on test every year in DHIA, 20 to 25 always on A. R. test. Classification for type is a part of Hickory Creek Farms' program and sires whose family history has proved its value, are being mated to cow families of known merit.

You are always welcome at Hickory Creek Farms where we are always trying to get Better Holsteins and where we do have available the inheritance to help improve your herd.

HICKORY CREEK FARMS

West McHenry, Illinois

HOWARD FOUNDRY CO.
Owner

A. C. "Whitie" Thomson
Herd Mgr.
D. H. "Dave" Houck
Herdsman

32,000 Lbs. on 2X Milking

Michigan Holstein Sets New Championship Mark

Green Meadow Lily Pabst 2802406 (GP) on January 13 completed the highest year's milk production ever recorded in the 2X milking division. Her official figures on A. R. test are 32,027 lbs. milk, 3.1%, 981.9 lbs. fat.

The following story of her history and performance is sent us by Merle H. Green, Green Meadow Farm, Elsie, Mich., where Lily Pabst was born and has spent her lifetime to date.

The story of Green Meadow Lily Pabst is truly the Cinderella story of the Holstein breed. Her mother, Laura Lily Pabst 550943 C.H.B., was purchased from Mr. Fred Goble, of Woodstock, Ontario, in May of 1943, as an aged cow, for $200.00. A month later Lily Pabst was born. However, there is plenty of blue blood back of her, regardless of the original investment. Her own dam made a 2X record, under very ordinary farm conditions, of 13569 pounds milk and 529 pounds fat. On both sides of her pedigree, she is a direct descendant of Johanna Rag Apple Pabst, and her sire, Springbank Aristocrat Captivator 127590 C. H. B. (who, incidentally, was bred by Tom Dent) goes back to Pontiac Dutchland DeVries, former world's champion for one, two, three and four lactations, and to Springbank Snow Countess, world's champion lifetime producer.

Lily Pabst freshened for the first time as a 3-year-old. In this lactation, she made 14950 pounds of milk and 455.5 pounds fat, in D.H.I.A. It was during this lactation that Duane Green, son of Merle H. Green, owner of Green Meadow Farms, purchased Lily Pabst of his father. At this early date, Duane considered her one of the best prospects of all the heifers on the farm. At her next freshening, as a 4-year-old, she made 19956 pounds of milk, and 619.3 pounds of fat in 305 days. This record stands second in Michigan for milk. Again she freshened January 11th, 1949, as a 5-yr.-old, and she immediately started out milking very heavy. By the 24th of the month, she was up to 100 pounds a day and by the end of the month, she was milking 134 pounds. By the 12th of February, she was up to 147.2 pounds in a 24-hour period. She was milked 3 times a day for the first 44 days. Lily Pabst was fed 3 times a day during the entire year. She received an average of 35 pounds of 15% Pioneer Dairy feed per day, with a maximum of 39 pounds, some beet pulp, a limited amount of corn silage and all the choice quality alfalfa has she would eat at all times, and during the summer she was on good pasture. During the fall, she was on real good oat pasture, which increased her milk flow considerably for a few weeks.

Altogether, Lily Pabst had 15 official tests during the year, with one 72-hour continuous test. For her final milking, Mitt Sherman, official tester from the Michigan State College, was present, and on her 365th day, gave 67.3 pounds.

Larry Fitch, herdman at Green Meadow Farms, had complete charge of Lily Pabst during her entire test period, and he deserves a lot of credit for the excellent care she received, which enabled her to make this sensational record. Lily Pabst was milked entirely by hand. On January 1st, Duane joined in partnership with his father, in all farming and dealing operations, and needless to say, he received a good many times his original cost for one-half interest in this cow.

Lily Pabst has one daughter in the Green Meadow herd, sired by Triune Rag Apple Commander. She is now on A.R. and is doing equally as good or better than her mother did in her first lactation. Her older son, sired by the same bull, heads the herd of Mr. Ralph Prigkow, Springport, Mich. Her younger son, born at the start of this lactation, and sired by Green Meadow Constellation, is still at Green Meadow Farms. He is an excellent individual, and was second as a Junior calf at the Michigan Black and White show last summer.

Lily Pabst finished this record in wonderful physical condition, her udder showing no effects whatever, from such a tremendous amount of milk passing through it, and especially on 2-time-a-day milking. She is a cow you will be hearing from again.

GREEN MEADOW LILY PABST 2802406

First 32,000-lb. cow on 2X milking. On January 13 she completed her record in 5-year-old form of 32,027 lbs. milk, 3.1%, 981.9 lbs. fat. Shown with her in the picture are Larry Fitch, Green Meadow herdsman who handled her during this record (on left); Duane Green and Merle H. Green, owners.

82d GARDEN SPOT

(Held Dec. 22, 1949, at Lancaster, Pa.; R. Austin Backus, Mexico, N. Y., Sale Mgr.)

Catalog Summary

38 Females		
2 Yrs. & Over	**$13370**	**$351.84**
(6 calves under 3 mos. s. w. d.)	**231**	**38.50**
3 Bulls over 3 mos.	**1330**	**221.67**
44	**$14931**	**$339.34**
10 Grades	**2520**	

The buyers:

Charles E. Weamer, Jr., Trappe-Collegeville, Pa.
Sylvia Creamelle Inka (11-45) 1600
(Carl Hibbard, Springville, Pa.)

Other buyers were: Frances Grubb, Lincoln University; Elam B. Zook, New Holland; Timothy H. Gehman, Macungie; Donald Meitzler, Kreseville; Russell W. Miller, Nazareth; Noah Z. Martin, Manheim; Elias Z. Musser, Mt. Joy; C. Arthur Walgemuth, Mt. Joy; Joshua Zook, Quarryville; Jonas S. Zook, New Holland; Irvin Swelgart, Ephrata; John Stoltzfus, Narvon; Amos N. Shelby, Manheim; Jacob K. Stoltzfus, Honey Brook; Amanuel G. Rauch & Son, Ronks; Allen K. Risser, Bareville; C. S. Erb & Son, Middletown; Enos Eph, Gordonville; Amos L. King, Ronks; James E. Lawn, Downington; Jonas S. Lapp, Ronks; Marvin E. Hershey, Gordonville; John H. Herr, Lancaster; M. H. Bennetch, Myerstown; Levi S. Beiler, Elverson; Norman Bentley, Lincoln University; Amos Beiler Jr., Paradise; Christ F. Beiler, Honey Brook, Pa.; H. G. Cole, Middletown, M. V. Waller & Son, Seaford; Paul E. Drummond, Middletown; Arnold Long, Kenton; Leon Burris, Middletown, Del.; and E. Standiford, White Hall, Md.

Statistical data furnished by R. Austin Backus, Mexico, N. Y.

Decision in Guernsey Case

The petition of the New York State Guernsey Breeders Inc. for a special breed differential in favor of their Guernsey milk sold in the state-regulated markets of Rochester and Buffalo has been denied by State Agriculture Commissioner C. Chester DuMond. This decision was issued on January 26, 1950 and is supported by 41 Findings based on the long hearing record of this case. These findings cover in detail the testimony presented relative to quality, cost of production and marketability. These factors had been stressed particularly by Guernsey and had been mentioned specifically by the Court of Appeals in remitting this case to the Commissioner.

Following are the conclusions of Commissioner Du Mond:

"There is not such a distinct difference in quality, cost of production, or marketability of milk marketed by the petitioner from that of other breeds to warrant the granting of a special differential out of the equalization pool under Official Orders No. 127 and 129 on milk handled by it.

"There is no justification for a differential to be paid out of the equalization pool in favor of milk of the petitioner sold as Guernsey milk; and no adjustment in favor of such milk should be made under the equalization provisions of Official Orders Nos. 127 and 129.

"The granting of a differential to be paid out of the equalization pool in favor of milk sold by the petitioner would adopt, endorse and perpetuate an unsound marketing practice and would lead to the eventual breakdown of equalization.

"The petition herein for a differential to be paid out of the equalization pool in favor of Guernsey milk sold by the petitioner is hereby denied."

This case has been the subject of litigation for nearly 11 years, practically from the time the Buffalo and Rochester markets went under state regulation. The New York State Guernsey Breeders' Cooperative first sought to have the market orders declared unconstitutional. Losing in the high courts of the state, they next sought outright exemption from the equalization pool for Guernsey milk. This also went unsuccessfully to the court of appeals. Then a special Guernsey breed differential of 45c per cwt. was sought, to be paid out of the pool (in effect, by other producers).

This special differential would be over and above the regular butterfat differential, which at present amounts to about 80 cents per cwt. in these markets.

Adversely decided by Commissioner Holton V. Noyes and again by his successor, the present commissioner, C. Chester DuMond, the case has been in and out of the courts ever since until the court of appeals finally decided that the commissioner had the authority to exercise his own discretion in deciding the case on its merits with appropriate findings of fact to support it. This Commissioner Du Mond has now done.

Under New York state law, the orders of an administrative officer may be reviewed in the courts to determine if they are arbitrary, capricious or contrary to the weight of evidence. Whether the Guernsey Breeders' Cooperative will feel like incurring the additional heavy cost of a further court appeal in the face of Commissioner DuMond's well reasoned, clearcut decision is of course not known by us at this time.

Needless to say, any appeal would be strongly defended by the producer and breed association groups that have been fighting this case through the years of litigation in behalf of the rank and file of producers. The case has assumed national and international importance because of the basic marketing principle involved. Apparently Guernsey organizations in many other markets have been awaiting this decision before making similar claims for a special breed differential at the expense of their competitors.

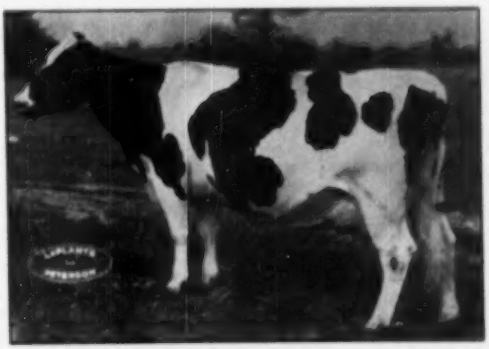
A considerable sum of money is now involved in this case, representing the amounts due over the long period from the New York State Guernsey Breeders' Cooperative to the equalization pools of the Buffalo and Rochester markets. The Guernsey case in the New York metropolitan market covering the same issues was lost by them several years ago in federal courts and the disputed equalization funds distributed to producers. Every effort should be made to expedite the distribution now of the present funds to the producers from whom they have been withheld so long.

CHAMPION COMES BACK

Regasborne Rag Apple Governess, who established two championship records last year in the junior 4-year-old class for both the 305 and 365 days for milk production with 28,486 lbs. milk and 974 lbs. fat in 365 days, and 25,795 lbs. 884 lbs. fat in 305 days, now comes back to mature form with the fine record of 30,583 lbs. milk, 1182 lbs. fat 3.69%, and a total for first three lactations of 79,864 lbs. milk 2820 lbs. fat. The milk record is the highest in Canada for first three lactations.

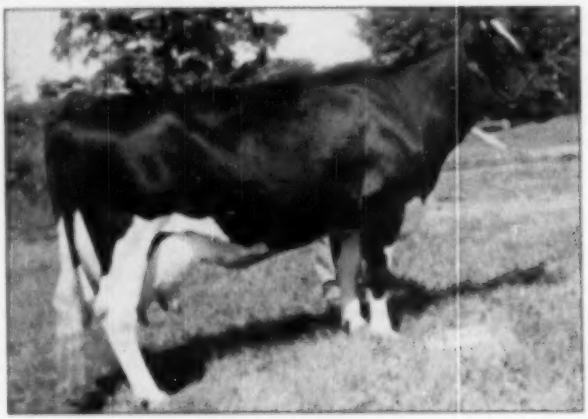
During her current record, Governess carried a calf for six months and is due to freshen early in March. Her best day's production was 119.5 lbs.

She is a daughter of Montvic Rag Apple Duke, the Lochinvar son of Montvic Bonheur Emily, and was bred and owned by Osborne L. Sager, St. George, Ont. Mr. Sager was honored with an award of merit of the Brant District Club and a certificate of superior production from the Holstein-Friesian Association of Canada.



REGASBORNE RAG APPLE GOVERNESS
Champion junior 4-year-old milk producer on IX comes back with 30,583 lbs. milk, 1182 lbs. fat to set a new mark in Canada for first three lactations of 79,864 lbs. milk. Osborne L. Sager, St. George, Ont.

A National Champion Cow



GREEN MEADOW LILY PABST

32,027 Lbs. Milk — 981.9 Lbs. Fat on 2x

— World's Milk Record Over All Ages and Breeds on 2x —

Born and raised on Green Meadow Farms, "Lily Pabst" is just one of several exceptional cows in our herd. Some more sensational records will soon be completed. While "Lily Pabst" tested only 3.1 per cent in making this marvelous milk record, she comes from a very good testing family. Her own dam tested 3.9 per cent and she has Johanna Rag Apple Pabst on both sides of her pedigree with good test all the way back.

We have a mighty nice yearling son of "Lily Pabst" sired by Green Meadow Constellation that will make an exceptional herd sire. If interested in the best, write for his picture and pedigree or, better yet, come and see him and our entire herd.

Green Meadow Farms

Elsie, Michigan

"Where the Latch-String is Always Out"

ALBERT E. KYER

DISPERSAL

WEDNESDAY

FEBRUARY 22

11:00 A. M. — Lunch Served

NORTH PETERSBURG

Rensselaer Co., New York

at the owner's farm. Location: 20 miles east of Troy, N. Y., 7 miles south of Hoosick Falls, 7 miles west of Bennington, Vt., 15 miles west of North Adams, Mass.

60 Registered Holsteins

★ **18 Fresh & Close Springers**

★ **15 Milking Cows & 1st-Calf Heifers — Due in Fall**

★ **8 Open Yearlings** ★ **18 Heifer Calfs, all ages**

T.B. ACCREDITED, BLOOD TESTED WITHIN 30 DAYS, NEARLY ALL CALFHOOD VACCINATED, EXAMINED FOR PREGNANCY AND MILKERS MASTITIS TESTED

NEWMONT ARISTOCRAT GEORGE—2 Year-Old Herd Sire—Selling!

Bred by R. E. Eddy, Poultney, Vt., he is sired by Newmont Aristocrat 10th from a dam classified "Very Good" with 585 lbs. fat in 305 days, 4% test, 14,638 lbs. milk on 2X.

His dam is by Marathon Ormsby Sensation, noted son of the former World's Champion—TRINY ORMSBY BEETS. Several daughters of this young bull and the herd bred to him!

HERE ARE SOME EXTRA SPECIALS

** 10 Cows with records from 450 to 575 lbs. fat, several are 4% testers.
** A Yearling daughter of Newmont Teddy, former Herd Sire in R. E. Eddy Herd.
** A daughter of Pebble Beach Prince Hartog, son of an "Excellent" 795-lb. 4% cow.
** 2 Cows bred in the old popular Lauderdale herd of the late H. V. Bump, Cambridge, N. Y.
** 42 Daughters of intensely bred Marathon Nodine Burke and Marathon Sensation Lad lines.

THEY ARE GOOD IN TYPE — IN PRODUCTION — IN TEST — IN BLOOD LINES and in Excellent Physical Condition.

Sale in heated tent. 175-acre Farm for sale privately.

Catalogs at Ringside.

R. AUSTIN BACKUS,
Sales Mgr. and Auctioneer
Mexico, N. Y.

ALBERT E. KYER
Owner
North Petersburg, N. Y.

WISCONSIN INSTITUTION HERDS

Backed by twenty-five years of constructive breeding with results exemplified in our production and show records we have proven that close line-breeding and careful selection has paid big dividends to the breeders who have selected breeding stock from our herds.

Our business is to produce dairy products to our institutions in a practical way, and at lowest possible cost. With five Gold Medal sires bred by us and many others being proven, there is very little gamble in selecting a young sire from us.

No less than five of the All-Americans and six of the Reserves of 1949 are grandsons or granddaughters of sires bred in the Wisconsin State Herds.

If interested in proven blood lines, write for information and bull list to:

Wisconsin State Dept. of Public Welfare

W. W. KINYON, Farm Supervisor **STATE CAPITOL, MADISON, WISCONSIN**

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SAVE up to $16 a Ton

BROWER Whirlwind FEED MIXER

Easy to use. 5 sizes . . . mixes 700 to 3000 lb. batches in 10 minutes. All steel, lasts for years. Over 9000 in use. WRITE for catalog today.

EASY TERMS

BROWER MFG. CO., Box 1588, Quincy, Ill.

Langmere Farm Dispersal

FRIDAY — FEBRUARY 17

NEW PROVIDENCE, PA.

Amos H. Mellinger selling his cattle and all equipment at his farm in New Providence, Pa. Village on Route 222 which is 12 miles south of Lancaster, Pa., and 2 miles north of Quarryville, Pa.

40 — REGISTERED HOLSTEIN CATTLE — 40

T.B. Accredited, Bang's Certified, about one-half calfhood vaccinated.

HERD CONSISTS OF:
—22 cows including several fresh and close
—14 bred and open heifers
— 4 heifer calves.

IT'S AN OUTSTANDING OFFERING FEATURING 9 daughters of the highly proven popular sire, **Luxmont Admiral Lucifer.**
— 3 daughters of **Luxmont Rag Apple Boodsman**
— 1 daughter of **Dunloggin Goldmaster** and daughters of other proven sires in the Southeastern Artificial Ass'n.

All home raised, good DHIA records and tests. Herd established 20 years ago.

FARM EQUIPMENT IN FORENOON. Cattle, in large heated tent at 12:30 P. M.

R. AUSTIN BACKUS
Sales Manager and Auctioneer
Mexico, N. Y.

AMOS H. MELLINGER, Owner
New Providence, Pa.

EARL L. GROFF,
Local Representative
Strasburg, Pa.

Complete Dispersal of the Willmac Herd

One of Canada's Oldest Herds — W. L. McClure, Brampton, Owner

FULLY ACCREDITED — FEDERALLY LISTED — CALF VACCINATED

60 HEAD SELLING IN THE

OAKVILLE SALES ARENA

W. L. "Billy" McClure's Willmac herd is one of the oldest in Canada. Over the years, cattle from this herd have been deeply appreciated wherever they have gone.

Trafalgar, Ontario

THURSDAY — FEBRUARY 23

Starting 1:00 P. M.

JUNIOR HERD SIRE SELLING

Spring Farm Supreme Expectation

A junior yearling son of the $20,000 All-Canadian and All-American, Spring Farm Sovereign Supreme (XXX), out of the same "VG" dam as Illehee Montvic Segis, sire of the 1949 Reserve All-Canadian get and of Spring Farm Juliette (*E), Royal grand champion and 3-times All-Canadian. A maternal sister of "Expectation", Spring Farm Segis, was first at both 1948 and 1949 C.N.E.

SPRING FARM SOVEREIGN SUPREME
A.A. and A.C. 3-year-old, 1949.

Several Daughters Selling

SPRING FARM LOCHINVAR
Former herd sire with 9 daughters selling up to 562 lbs. fat, 4.52%, 2X, 305d, at 3y. This 3-times All-Canadian son of Lochinvar was from a daughter of Montvic Chieftain out of the noted "Meg" family. Other daughters selling include one from a 112,294-lb. lifetime producer with her "Chip" daughter ... another from a 13,222-lb. 2-yr.-old dam with her "Chip" heifer calf ... two with over 15,000 lbs. at 2y. 2X, both with heifers by "Chip."

A Message from the Sale Manager

The Willmac herd of W. L. "Billy" McClure, is one of the oldest in Canada. Top herd sires have always been used, selected to produce type cattle with strong udders and a rugged constitution too often lacking in herds today. The herd has always been on 2X milking, and the records, made under ordinary farm care, speak for themselves.

In the present herd, the daughters of Spring Farm Lochinvar have the same quality and style of their sisters shown so successfully by Jack Fraser. Their daughters by Chip of Nettie, are strong-topped with great bone development and rugged constitutions. These heifers have much to be desired for most herds — and they are eligible to go anywhere.—HAYS LIMITED.

Added Consignments:

To bring the offering to 60 head consignments have been selected from the listed and accredited herds of Albert Hunter, Norval (7 daughters of a Marksman son, 2 by a Sovereign son); Angus Green, Embro (12 females including a pair of 5-yr.-old maternal sisters with 625 and 465 lbs. fat); and from T. O. Dobson, Brampton, a junior yearling daughter of Sovereign from a 15000-lb. 2X dam.

Write Now for Catalog — Official Pedigrees Prepared by H.F.A. of Canada

HAYS LIMITED

Sale Manager

OAKVILLE, ONTARIO
P. O. Box 64 — Phone 1308

L. E. FRANKLIN, Auctioneer

HARRY HAYS, President

NORTH CAROLINA OFFICERS AND FIELDMAN
Fieldman John L. Morris entertains past-president James K. Glenn, Director Leslie Thorne Kountze, and secretary-treasurer W. G. Booker

North Carolina Annual Meeting

By JOHN L. MORRIS, Fieldman

North Carolina Holstein breeders met on Tuesday, November 29th, at Guilford Dairy Club, Guilford College, North Carolina, for the thirteenth annual meeting. Just thirteen years ago, this club was formed with six members and now has a membership of 180 — quite a growth.

The meeting was called to order by President James K. Glenn. Opening remarks were made by A. C. Kimrey, Guilford County Assistant Agent, and the response was from Dr. C. E. Rankin. President James K. Glenn praised the State Club on the 80% increase in the State membership this year, the five sales held selling 440 head, the three publications of the North Carolina News and he stressed the importance of getting more secretarial services.

Reports were heard from F. L. Holcombe, Sales Chairman; Dr. C. E. Rankin, Fair Chairman; Mrs. L. T. Kountze, Field Day host and chairman of arranging fair booths; and Extension Dairyman John A. Arey reported on the District Junior Dairy Shows. Mr. Arey reported 710 head of all breeds shown at District Shows. It is good to see so many more Holsteins being shown each year. Secretary W. G. Booker gave a very good report.

The 1950 program of work was brought before the group and discussed by Fieldman John L. Morris. The adopted program was as follows:

1.—Winter Meetings: Hold a series of Holstein meetings in connection with North Carolina Dairy Extension Service.

2.—State Field Day: Holstein day in Guilford County.

3.—State Fair: Support show by getting more cattle in new barns.

4.—Junior Dairy Shows: State Association give fifty dollars to each of 4 district shows for fitting and showing awards. Give blue ribbon winners State membership and subscription to Holstein World.

5.—Annual Meeting: For the 1950 annual meeting, each Holstein breeder bring a neighbor and this can hold for any Holstein function.

6.—Classification: Continue classification program—one week's program and encourage more breeders to take part in program.

7.—Sales: Sponsor promotional sales and hold annual sale. Sales committee make effort to locate calves for Junior Dairymen.

8.—State Herd: Arrange to have State Herd at Atlantic Rural Exposition.

9.—Membership: Goal of 20 national and 50 state members. Encourage junior membership in Holstein-Friesian Association.

10.—Awards: In cooperation with the National Association, we award the 100,000 lbs. milk certificates and in cooperation with the North Carolina Extension Service we award certificates for nominated cows making 2,000 - 3,000 and 4,000 lbs. or more of butterfat. Award certificates for H.I.R. and D.H.I.A. (75% B & W) herds making 350 lbs. of butterfat.

11.—Encourage one day shows similiar to one held in County each April.

A very interesting part of the program was the group discussion. All questions were answered by a panel consisting of Dr. R. H. Waugh, Head, Dairy Section, State College; Sam Dobson, Extension Agronomist, Fieldman John L. Morris, and led by Extension Dairyman John A. Arey.

The State Association will be led by Dr. C. E. Rankin, Morganton, President; Ralph Cummings, Guilford College, Vice-President, and W. G. Booker, Raleigh, Secretary and Treasurer. New directors elected were Barnard Dougherty, Boone; Fred Eagles, Wilson; J. K. Glenn, Winston-Salem; and Mrs. L. T. Kountze, Lenoir. Directors still serving are John B. Mitchell, Fletcher; R. M. Purser, Raleigh; W. H. Coble, Guilford College; F. L. Holcombe, Fayetteville; J. H. Doughton, Statesville; J. D. McCurley, Wilmington;

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DIRECTORS AND OFFICERS OF COLORADO STATE ASSOCIATION

DIRECTORS FOR 1950
L. to r. C. W. Henry, Greeley; H. R. Lancellos, Henderson; Arch Gothard, Denver; C. L. Drumeller, Colorado Springs. Not present when picture was taken: Walter Doppman, Golden.

OFFICERS FOR 1950
L. to r. Robert Montgomery, Boulder, V. P.; Melvin Rosencrock, Brighton, President; Robert Rowe, Denver, Secretary-Treasurer.

Greetings from Southwest Virginia—

Mr. and Mrs. F. C. Warner

With Their Senior Herd Sire And Show Cow

— THE BULL —
LOCUST PLAIN IMPERIAL GOVERNOR No. 945076
HIS SIRE: **Carnation Imperial Prospect,** son of Carnation Governor Imperial from a 919-lb. daughter of Matador Segis Ormsby.
HIS DAM: **Carnation Valentine Homestead,** daughter of Governor of Carnation.

— THE COW —
KILTY KORNDYKE POSCH No. 508541 CHB
A daughter of **Sir Ormsby Posch Lorne,** her dam, **Flossie Mercedes Korndyke.**
Her record:

Fat	282 days	479.0
Milk	3.8%	12647.0

Three daughters of L. P. Imperial Governor now on test as follows:
189 days 7524 Milk 324.2 Fat
142 days 5525 Milk 186.6 Fat
61 days 2704 Milk 93.4 Fat

Meadow Brook Farm

R. F. D — TAZEWELL, VIRGINIA

Owned By

F. C. WARNER

President of Southwest Virginia Holstein Breeders' Association

FOR SALE

Bull calves for sale from dams of 450 lbs. fat and up.

Complete Dispersal

OF THE HERD OF

Maplecrest Farm No. 1

Selling in the Purebred Livestock Pavilion

WELLMAN IOWA

Wed., February 15

Sale Starts At 12 o'clock Noon

52 — Head Registered Holsteins — 52

A GREAT HERD BUILT FROM A PLANNED BREEDING PROGRAM

FIRST: Production Tested—

The entire herd has been on test continuously for many years, first on DHIA and the past three years on HIR. Many cows were developed from 500 lbs. fat as heifers to 600 lbs. and over at maturity, all on 2X. Many family groups developed with three and four generations above 600 fat. Herd averages on 20 cows or more for past three years are: **1946 — 450 fat; 1947 — 462 fat; 1948 — 476 fat; and now 1949 — 489 of fat, 3.7%.**

SECOND: Proving High Record Line Bred Sires

The first important sire was **Rag Apple Pietje Pioneer,** whose three nearest dams average 740 fat, 4.15%. His sire is an inbred son of Johanna R. A. Pabst and is a maternal brother to Pietje B. The dam is line-bred in the 4% "Calamity Snow" family.

SIR CHALLENGER TRANSMITTER
Present herd sire.

Next was the proven **Silver Dawn Sir Bess Ruth** who increased production 99 lbs. on dams that averaged 465 lbs. His dam has over 5000 lbs. fat, 4.3% in 5 lactations. She is a granddaughter of Sir Bess Ormsby Fobes 75rd.

The present herd sire, **Sir Challenger Transmitter,** is now on lease to the Eastern Ia. A. B. A. His dam is a 4.3% daughter of "Transmitter" and he is one of the richest bred Ormsby bulls in America. His 7 nearest dams average 707 fat, 4.06%. Everything 2 yrs. old and under is sired by him and most of the cows carry his service.

THIRD: A Protective Health Program

Every animal five years and under has been officially calfhood vaccinated. All over five years were adult vaccinated following a clean herd test. Everything T.B. tested within 30 days of the sale.

Cattle Selling include:

25 Cows And Heifers in Heavy Production or Springing

19 Bred Yearlings — 15 Heifer and Bull Calves

5 Bulls — 5 to 15 Months Old

Catalog Available February 1st — Lunch At Sale Grounds

D. G. YODER, Kalona, Ia.
Auctioneer

CLAUDE E. WYLAM
Sales Mgr.
Waverly, Iowa

Maplecrest Farm No. 1

A. C. GINGERICH and ROLLAND M. YODER **WELLMAN, IOWA**

Colorado Annual Meeting

By ROBERT S. ROWE, Secretary

Our annual meeting opened at 12:30 p. m., December 28, 1949, with dinner at the Yucca restaurant. Following the meal, "Captain Ozzie" Waters of radio and movie fame, entertained the group with songs and stories.

Charles McCoy of Windsor, was awarded a trophy by the state association, honoring him as champion 4-H Holstein exhibitor at the 1949 Colorado state fair. The national association awarded 100,000 pound production certificates as follows: One to Colorado A & M College, two to the Denver Farm and two to C. W. Henry of Greeley.

A sound motion picture was presented which explained graphically the work being done by the Holstein-Friesian Association of America to maintain accurate pedigrees and production records for the breed.

Minutes of the Business Meeting

President Burt Chrisman called the meeting to order and reading of the minutes of the last annual meeting was dispensed with. President Chrisman reported that since the last meeting the association had been incorporated. The treasurer's report was given. In the absence of the auditor, the treasurer also read the auditor's report.

Carl Powell reported on the 1949 Brighton calf sale. He stated that the top male and top female each brought $505. Average price for the sale was $328.82.

Delegate Carl Henry gave a report on his experiences at the national convention. Robert Pitt, chairman of the advertising committee, outlined the advertising schedule that had been carried out during the year.

The fall classification tour was highly successful, with more animals being classified in several herds than had been scheduled, according to the report by Carl Henry, chairman of the classification committee. Arch Gothard gave a report on the annual picnic, praising the members of his committee for their hard work in assuring success of the event.

Jack McCracken reported that the state fall sale was better supported than the committee had felt they had any right to expect. The female top was $1350 and the male top $1200. These prices were far above the tops at any other dairy auction of any breed held in the Rocky Mountain Region in 1949.

McCracken and Chrisman jointly reported on the national planning conference in Portland which they attended. Two main points were stressed at the

(Continued on page 46b)

NORTH CAROLINA MEETING

(Continued from page 42)

Howard Wheeler, Swannanoa; H. G. Thacker, Winston-Salem; and R. H. Ruffner, Raleigh.

President Rankin appointed the Fair Committee, to consist of Clyde James, Chairman; Mrs. L. T. Kountze, Ralph Cummings, Barnard Dougherty and John A. Arey.

Win a $100.00 U. S. Bond

Send No Money!

Send No Box Tops!

JUST SEND US YOUR "GUESSTIMATE" OF THE OFFICIAL H.I.R. GLENODEN HERD AVERAGE FOR THE CURRENT YEAR WHICH ENDS MARCH 1.

HERE'S THE INFORMATION YOU NEED—

Our 1948-49 H.I.R. Average was:
55 Cows 552.7 Fat 5.0% 14,075 Milk 5X-2X
(Highest H.I.R. Average in this classification when reported)

Our Current Average (for 10 months) is:
58 Cows 503.8 Fat 5.7% 13,909 Milk 5X-2X

NOTE: These are our barn figures FOR 10 MONTHS.
Half the cows are milked 5X, half 2X.

Our Test Year Ends March 1

WHAT WILL OUR OFFICIAL AVERAGE BE FOR THE YEAR?

1— Send us a card or letter with your estimate of our official average for the year.

2— Be sure your entry is postmarked not later than March 1st.

3— Every one eligible except Glenoden employees and their families.

The Estimate Nearest the Official Average Wins the $100.00 Bond

Only one entry per person, please. In case of a tie a well-known Holstein authority will draw the winning name. Only one prize will be awarded. The winner will be announced in our ad in the WORLD as soon as the decision is reached.

A. F. OGDEN Owner — W. W. LYON Mgr.

Glenoden Farms

Mountainville, (Near Cornwall on Hudson,) New York

ACCREDITED — CERTIFIED

This is our "Roamer" Son

This handsome son of Pabst Roamer is siring some splendid calves. His sire is now Ex. GM., sired the Res. All-Am. Get of sire for 1949, the All-Am. 2-yr. old bull and heifer calf as well as Res. A.A. Sr. Yrlg. bull, and was leading Honor List sire of 1948.

Our first HIR average:
Fat 415.8 lbs. — Milk 12,481 lbs. — 2X

Write us about a son of Pabst Roamer Ino from one of our high record 2X cows.

T.B. TESTED — CALFHOOD VACCINATED

Father Flanagan's Boys' Home

Bob Steffen, Mgr. BOYS TOWN, NEBRASKA Duane Henry, Herdsman

PABST ROAMER INO

His dam is Pester Ino Ash Perfection, and she has

Fat	305d	3X	6y	3.7% 775.0
Fat	305d	3X	3y	3.9% 744.3
Fat	305d	3X	2y	3.8% 645.3

— HIS SIRE —

PABST BURKE CREATOR (VG)
Our son of Burke from the 864-lb. former National Champion 3-yr.-old 3rd prize 2-yr.-old at 1949 Waterloo DCI.

— HIS DAM —

WISCONSIN CHARITY (VG)
816.9 fat at 3¼y. and has since completed a new record of 714.9 lbs. c. a. One of the best uddered cows in our herd.

Introducing Our Junior Sire

Bo-Cann Burke Charity

An outstanding son of our senior sire, Pabst Burke Creator, whose daughters now in production have already proven him a consistent transmitter of unusually good type and promising production. This bull's dam classified Very Good and has 816 lbs. fat as a 3½-old.

His full sister, Bo-Cann Wis Charity, now on test in our herd as a 2-year-old, has 15,786 lbs. milk and 507.1 lbs. in her first 286 days, with a 4.5% average test. In her last 30 days (not included in above figures) she made 55.5 lbs. fat and is still going strong.

See us about semen and male calves
From our outstanding sires.

BO-CANN FARMS

Fall River, Wisconsin

Harold L. Miller, Herdsman

Herd Averages for 1949 in the—

MICHIGAN STATE HERDS

Institution	No. Years in HT	No. Cows	Class	Milk	%	Fat
Jackson	12	131	3X	16371	3.5	569.2
Ionia	20	27	3X	14918	3.5	526.6
Marquette	14	30	3X	14816	3.5	522.0
Mount Pleasant	5	37	3X	14714	3.4	505.7
Ypsilanti	17	62	3X	13716	3.5	475.3
Lapeer	21	181	3X-2X	13149	3.4	449.1
Traverse City	12	100	3X	12796	3.4	436.5
Newberry	4	58	3X	12265	3.3	406.4
Coldwater	6	42	3X	11817	3.3	393.7
Reformatory	21	56	3X	11170	3.5	391.3
Howell	21	48	2X	10528	3.6	378.9
Kalamazoo	17	101	3X-2X	9959	3.5	350.1
Caro	21	40	3X	10207	3.4	342.2
Pontiac	21	78	3X-2X	8133	3.5	285.4
Ave. 14 Institutions	15	1001	80 on 2X	12510	3.54	432.9

Note that five of these institutions have had their herds on Herd Test for 21 consecutive years, another 20 years, five more from 12 to 17 years. These years of testing about 1000 cows every year have given us a tremendous mass of records for use in planning our breeding programs.

The Michigan State Herds

A. B. CLARK, Co-ordinator, Bureau of Institutional Farms, Dept. of Agr., Lansing, Michigan.

Waukesha Breeders' Sale

WEDNESDAY - FEBRUARY - 15th

WAUKESHA — SALES PAVILION — WISCONSIN

Sale Starts At 12 Noon

15 BULLS OF SERVICEABLE AGE - - - - 75 FEMALES

AMONG THE OFFERINGS:

Male—born Feb. 20, 1949. His two nearest dams are classified "Excellent". Sired by Crescent Beauty Royal, who has a number of Blue Ribbon daughters, and is now being proven in HIR and DHIA work. He is a brother to the Grand Champion cow at the Wisconsin State Fair, 1946. From a dam with 415 lbs. Fat, Jr. 3-yr.-old, on three quarters.

A young son of SPRINGBANK SOVEREIGN RAG APPLE, full brother to the famous SPRINGBANK RAG APPLE SOVEREIGN —from a dam with 514 lbs. Fat, 3 yrs., 305d, now on test and promising 550 lbs..

A serviceable age son of "GEORGE"—highest record son of WISCONSIN ADMIRAL BURKE LAD.

An 8-months-old son of WIS ROYAL LAD.

A "Very Good" daughter of the well-proven sire, WIS ROYAL LAD—just fresh.

A daughter of Pewaukee Dandy Sir Inka—due shortly after the sale to the service of the Woelfel Bros. show bull, whose dam made 706 lbs. Fat, 4% test.

FOR INFORMATION, WRITE—

BAIRD & DARCEY WAUKESHA or WATERTOWN, WIS.

Our "Progressor" Son

As we announced in December we are now offering artificial service to our son of Hallrose Progressor—

CARNATION GILKEY PROGRESSOR

$100 per Service — Usual Guarantee

His sire is Excellent, Gold Medal, one of the main herd sires at Carnation. His dam, is **Carnation Heilo Treasure Island**, with 970 of fat, 4% in 365 days, also 877.5 lbs. fat in 305 days, first on the 1948 Honor List. She and her full sister were undefeated produce on the west coast in 1946, and she was 3rd aged cow at the 1946 Grand National.

Should you prefer one of his sons, we have them now arriving from daughters of **Carnation Madcap Ambassador** or **Pabst Burke Bonner**—we have recently completed two new state records, one of these an Ambassador daughter.

CARNATION GILKEY PROGRESSOR
His 6 nearest dams average 905.8 of fat, 3.8%, 23,782 milk. Son of Hallrose Progressor (Ex-GM), his dam a 970-lb. "Imperial" daughter from a 776-lb. daughter of "Peerless".

A card will bring you complete information on the artificial services of Carnation Gilkey Progressor, or about one of his sons.

GILKEY FARMS

LEONARD G. W. GABBERT OWATONNA, MINNESOTA

COLORADO ANNUAL MEETING

(Continued from page 44)

conference, they said, the need for more time of the fieldman to build membership and sell the Holstein breed, and the importance of getting milk distributors in Colorado and other states not now doing so to buy milk on a milk solids basis instead of a butterfat basis. H. R. Lascelles emphasized the importance of this latter point. Until milk is purchased on the milk solids basis, he asserted, the Holstein breed is being discriminated against in Colorado.

Mr. Lascelles pointed out that 1949 probably had been the most active year in the history of the state association. His motion to commend the leadership of the organization for their work was seconded by McCracken, and passed unanimously.

There was a discussion of the danger to the dairy industry inherent in pending legislation in the United States senate which would permit the unhindered sale of oleomargarine colored yellow in the semblance of butter. Members were urged to write their senators requesting opposition to the pending bill. A motion by C. L. Drumeller, that the secretary be instructed to write similar letters on behalf of the organization, was carried.

Officers elected for the new year are Melvin Rosenbrock of Brighton, president; Robert Montgomery of Boulder, vice-president, and Robert Rowe of Denver, secretary-treasurer. The new directors are H. R. Lascelles of Henderson, Arch Gothard of Denver, Walter Duppman of Golden, Carl Henry of Greeley, and C. L. Drumeller of Colorado Springs.

The meeting was adjourned at 4 p. m.

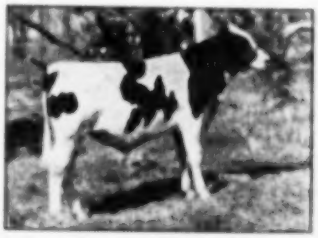
President Rosenbrock has announced that he will call a meeting of officers and directors soon to plan a schedule for our fieldman who will be here February 13-25. The president also will announce appointment of chairmen for the association's various committees.

KIEFFER CALF TO MINN.

After selling the young bull advertised in the December 17 World to Roy White of Rochester, Minnesota, George Kieffer, Auburndale, Wisconsin received inquiries for the calf from five different states.

The purchaser of the calf, Roy White, was looking for real show type in making this personal selection since he was formerly a member of the old-time Iowa firm of Frank White & Son prominent in the very early shows. Roy later showed the Jefferson County (Wis.) herds on the big circuit. He found this son of Carnation Madcap Maximum to be a real junior yearling prospect for this season and the dam all that she was represented to be in the ad. Further, the six nearest dams of the calf average over 1000 pounds of fat.

Other Kieffer sales to the home state are: a show son of the Kieffer Admiral bull to August Heeg & Sons of Marshfield. The dam of the Heeg calf was a grand champion at the 1949 Central Wisconsin Fair. Kieffer writes, "this will be a calf to watch as the Heegs are real show men winning many classes at all leading fairs in central Wisconsin and at the 4-H show at the state fair." Two 4-H calves sold were both of Admiral breeding, one to David Minor, Pittsville and the other from a 500 pound dam, to Edwin Budchinske of Stevens Point. Stanley Dupee of Arpin selected two good foundation cows, both with records over 500 of fat; this was a return trip for Mr. Dupee since he had been so well pleased with the two cows from the Kieffer herd purchased a year ago.



ELMWOOD CARNATION MADCAP
January son of Carnation Madcap Maximum, sold by George Kieffer, Auburndale, Wis., to Roy White, Rochester, Minn. His dam has a record of 600 of fat at 3 years.

BENTON FARM

Blairstown, New Jersey

INTRODUCING ONE OF OUR GREATEST BROOD COWS

ARROW HENGERVELD 5d
(Excellent)

3y	6m	293d	2X	11874 M.	3.5%	411.7 F.
5y	11m	316d	2X	13317 M.	3.6%	444.0 F.
5y	7m	365d	2X	17051 M.	3.5%	587.8 F.
7y	1m	365d	2X	15897 M.	3.7%	587.7 F.
8y	4m	365d	2X	20622 M.	3.4%	703.3 F.
10y	4m	357d	2X	15149 M.	3.9%	591.9 F.
Total 6 Lactations				105278 M.	3.6%	3719.4 F.

She has a daughter, Benton Hengerveld, also classified Excellent, with 2X records up to 756.6 F. 4%, and now approaching the 100,000-lb. mark.

Another daughter, Benton Supreme Hengerveld (VG), has 2X records up to 615 lbs. fat.

A third daughter, sired by Dunloggin Design, was classified GP with first calf and made 408 lbs. fat at 2 yrs., 2X. "Now VG".

She also gave us three sons, one by Sir Lothian Design (GM), another by Dunloggin Design (E-GM) and a third by Newmont Ormsby Chief.

We have a lot of her granddaughters and other descendants in the herd, also many descendants of her full sister, Arrow Hengerveld 2d.

Our Present Herd Sires Are Home Bred

ORMSBY SENSATION 45th GRANDSONS

LET US TELL YOU MORE ABOUT OUR HENGERVELD FAMILY

BENTON FARM

Blairstown, New Jersey

Six Times a P.B.R. Herd — Accredited and Negative

Announcing —

SECOND ANNUAL CALIFORNIA HOLSTEIN HEIFER SALE

on
SATURDAY, MARCH 18, 1950

at
California State Fair Grounds Sacramento

70 — HIGH QUALITY REGISTERED HOLSTEIN HEIFERS — 70

— from —

6 Months of Age to Bred Heifers

. . . . . .

Again California Holstein Breeders will offer a high quality selection of heifers for FFA-4-H and for new breeders interested in foundation females from popular California bloodlines.

. . . . . .

Watch this space for further details

CALIFORNIA HOLSTEIN HEIFER SALE COMMITTEE

A. C. POLLARD, Turlock
HAROLD J. SCHMIDT, Modesto
J. A. SUTTEN, Visalia
FERMIN LARREY, Fresno
FRANK CORDA, Salinas

84th Garden Spot Sale

Thursday—February 16

Willow Street Village

at the Jay M. Brubaker Farm, 4 miles south of **Lancaster, Pa.**, just off Route 72 and 222.

50 REGISTERED HOLSTEIN CATTLE

T.B. Accredited, Bang's Certified, some calfhood vaccinated, milkers mastitis-tested. All treated against shipping fever. Eligible for shipment into Maryland, Delaware and New Jersey.

— 40 Fresh and Close Springers — 5 Bred and Open Heifers

— 4 Service age bulls — all of popular high producing blood lines.

Entries include 2 choice good record, service-age bulls from **Logsdell Farms** of J. E. Williamson, Bellwood, Pa.

B. L. Hindenach, Easton, Pa., consigns a 460-lb. 3-yr.-old daughter of the noted proven **Greenwood Dean Jester**, also a 19-months-old son of the same sire from a 614-lb. 4-yr.-old EX dam.

Other offerings include a service-age son of the popular proven **Luxmont Admiral Lucifer.**

Sale in heated pavilion at 12:00 Noon, dinner or lunch available.

Excellent trucking facilities.

EARL L. GROFF
Local Representative
Strasburg, Pa.

B. AUSTIN BACKUS
Sales Mgr. & Auct.,
Mexico, N. Y.

WEAR A HAND-PAINTED HOLSTEIN TIE

Beautiful satin Ties in colors of gold, tan, green, blue, grey and maroon, with a true type Holstein Bull head hand-painted on each Tie—

$3.75 postpaid

— also —

Pure silk head Scarves for the ladies, with Holstein head painted in the corner in colors of white, red, green, yellow and blue—

$3.75 postpaid

W. Wilson King

KINGLORE FARMS

Rock Falls, Illinois

All-Canadian Awards

The All-Canadian awards for 1949 are announced in the January issue of the Holstein-Friesian **Journal**. We are pleased to note that the selections of the All-Canadian committee agreed perfectly with the All-American ratings which were made independently and involved animals in every one of the 15 classes.

Following is the list of All-Canadians and Reserve All-Canadians. Pictures of 14 of 15 of the All-Canadian winners and many of the Reserves appeared in the **World** of December 17 in connection with the presentation of the All-American nominations, and many again January 21 in our All-American presentation.

Aged Bulls

All-Canadian—Baralee Fubet Rag Apple Sovereign 181276 (XXX), Owner, George S. Elliott & Son, Tillsonburg, and Weaver Bros., Belmont, Ont.

Reserve—Colony Netherland Perfection 240b 153547 (XXX). Owner, J. Grauer & Sons, Ltd., Vancouver, B. C.

Three-Year-Old Bulls

All-Canadian—Spring Farm Sovereign Supreme 198129 (XXX). Owners, Guillermo & Hernando Herrera-Carcasona, Bogota, Colombia.

Reserve—Rembco Texal Sovereign 193434 (XXX). Owners, Hon. George S. Henry, Todmorden, George C. Jackson and Whittaker Bros., Downsview, Ont.

Two-Year-Old Bulls

All-Canadian—A. B. C. Reflection Sovereign 195998 (XX). Owner, Hector I. Aetengo, Brampton, Ont.

Reserve—Larwill Ladysman 199513. Owners, Lars Willumsen and Hays Ltd., Calgary.

Senior Yearling Bulls

All-Canadian — Rockwood Rocket Tone 205528. Owners, Quinte District Cattle Breeding Assoc., Belleville, Ont.

Reserve—Glenafton Futurity 204824 (XX). Owners, Central Durham Bull Club, Orono, and J. J. E. McCague.

Junior Yearling Bulls

All-Canadian — Gilmore Emperor Hengerveld 210889. Owner, Dominion Dept. of Agriculture.

Reserve—Rockwood Aaggie Toitilla Rocket 205934. Owners, Arnold Steven & Sons, Wanstead, and Orville Brush, Wyoming and Donald McLennan, Sarnia, Ont.

Bull Calves

All-Canadian—Spring Farm Fond Hope 212306. Owner, J. M. Fraser, Streetsville, Ont.

Reserve, Glenafton Blarneystone 218706. Owners—J. J. E. McCague and J. Russell Hood, Alliston, Ont.

Aged Cows

All-Canadian—Spring Farm Juliette 185936 (*Ex). Owner, J. M. Fraser, Streetsville, Ont.

Reserve — Elmcroft Dewdrop M. 133549 (*Ex). Owner, George R. McLaughlin, Oshawa, Ont.

Four-Year-Old Heifers

All-Canadian—Elmcroft Queen R. Triune 624772 (VG). Owner—George R. McLaughlin, Oshawa, Ont.

Reserve—Klondyke Francy Jemima 628076 (VG). Owner, Dixon Fraser, Brampton, Ont.

Three-Year-Old Heifers

All-Canadian—Lady Rag Apple Ann 681627 (VG). Owner, Wilfred James, Sarnia, Ont.

Reserve—Maple Lea Governor Fanny 66449 (GP). Owner, L. B. Reid & Son, Ripley, Ont.

Two-Year-Old Heifers

All-Canadian—Selling Princess Pet 705534 (GP). Owner, Albert Selling, Elmira, Ont.

Reserve—A. B. C. Lorna Sovereign 745779 (GP). Owner, Hector I. Aetengo, Brampton, Ont.

Senior Yearling Heifers

All-Canadian—Baker Montvic Cavalier Rig 757486. Owners, Leo A. Baker & Sons, Lambeth, Ont.

Reserve—Hildix Sovereign 764147. Owner, Dixon Fraser, Brampton, Ont.

Junior Yearling Heifers

All-Canadian—Glenafton L. Holly Dutchland 771465. Owner, J. J. E. McCague, Alliston, Ont.

Reserve—Smithcroft Souvenir Sue 787216. Owner, Gordon W. Smith, Milverton, Ont.

Heifer Calves

All-Canadian—Selling Abegweit Bolt 798149. Owner—Albert Selling, Elmira, Ont.

Reserve—Selling Abegweit Spot 798150. Owner, Albert Selling, Elmira, Ont.

Produce of Dam

All-Canadian — From Little Rock Fabet Colantha 424406 (*Ex.) Owners, J. J. E. McCague and Central Durham Bull Club, Orono, Ont.

Reserve—From Spring Farm Jewel 482464 (VG). Owner, J. M. Fraser, Streetsville, Ont.

Get of Sire

All-Canadian—By Montvic Rag Apple Marksman 137532 (XXX-Extra). Owner, J. J. E. McCague, Alliston, Ont.

Reserve—By Ilshee Montvic Segis 153297. Owner, J. M. Fraser, Streetsville, Ont.

DUNLOGGIN DESIGN PASSES

Word from Art Curren, Superintendent of Dairy at Overbrook announces the death of Dunloggin Design there on January 1st at the age of 15. At Overbrook he became an Excellent Gold Medal Century Sire. A more detailed story will follow in an early issue.

LET US TELL YOU ABOUT —

Knollwood Chief

Our Double Grandson of Montvic Chieftain 7th

In the first place, "Chief" is sired by our Senior Herd Sire—Knollwood Bonheur Chieftain—Very Good son of "Chieftain 7th" who has proven himself with an index of 805 fat, 4.5%.

In the second place, "Chief" is out of our 922 fat, 4.4% State Champion "Nettie", who is our favorite member of our famous "Old Nellie" family.

Our "Old Nellie" Family

5 Full Sisters—

Knollwood Rag Apple Nettie (VG)	20960M	4.4%	922F	5y	6m
	18666M	4.7%	881F	4y	10m
Knollwood Rag Apple Norma (GP)	14555M	4.4%	637F	2y	0m
	14615M	4.8%	702F	3y	6m
Knollwood Rag Apple Nora (GP)	15474M	4.0%	624F	2y	2m

3 More Full Sisters—

Knollwood Rag Apple Dora (Ex)	17108M	4.3%	730F	4y	6m
	17458M	4.1%	724F	5y	8m
Knollwood Rag Apple Darcia (GP)	13740M	4.4%	608F	2y	1m
	15094M	4.9%	777F	4y	2m
Knollwood Rag Apple Dolly (GP)	14041M	4.5%	625F	4y	8m

They are all daughters of "Chieftain 7th" and all granddaughters of "Old Nellie," hence the first three full sisters are three-quarter sisters to the second three full sisters.

What a heritage! What a family to build upon! What a pedigree for a Junior Sire! That's why we have about 25 in calf to Knollwood Chief. That's why Knollwood Chief has sired some of the typiest, most-dairy-like calves that you've ever seen. That's why a "Chief" son should be your next herd sire.

KNOLLWOOD FARMS

(10 miles east of Rochester, Corner of Monroe-Wayne County Line Road and New York State Route No. 286)

DANIEL I. MAYNE, Owner **R. D. 1** **Fairport, N. Y.**

★ LINMERE HOLSTEINS ★

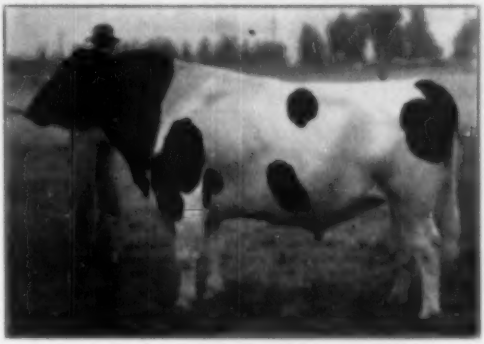
Here is one of Oregon's
Proven Leaders in
Production and Type

Hallrose

Hazel

Inka

"V.G." 854184



"In Production"

On AR and HIR, 6 tested daughters avg.:
12,430 Milk 3.98%, 495 Fat, 305 days, 2X.
Their dams avg.: 11,460 Milk 3.7%, 424 Fat.
A plus increase of:
970 LB. MILK – .28% – 71 LB. FAT

Several sons and grandsons of Hallrose Hazel Inka out of classified and tested dams with records up to 900 lb. fat available. Write—

"In Type"

Eight 2-year-old daughters have an avg. classification score of 83.7. Four classified "V.G.". In the showring the following honors are credited to his progeny:

1949 Pac. International—1st prize 2-year-old.

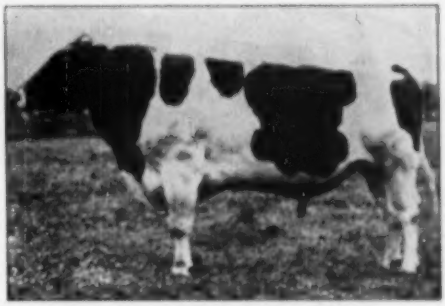
1949 Oregon State Fair, 1st prize Sr. Get of Sire and 1st prize Jr. Get of Sire.

LINDOW BROTHERS

PORTLAND — Route 3 — Box 248 — OREGON

Lady Beth of Waters Farm Dam of Peter Montvic Posch

JUST COMPLETED IN DHIA—
By Sire 305d 18,543 M. 4% 744.5 F.
She is a daughter of Fairview Montvic Chieftain.



40 DAUGHTERS IN OUR HERD—
"Pete", grandson of General Posch, by Duke Victor Posch. 15 of his daughters will soon have finished their 1st-calf records.

We offer a son of "Pete" — just turned service age — from a dam with over 85,000 lbs. milk and a 305-day record just completed over 600 lbs. fat. Write today to—

FERNBROOK FARM

WAPPINGERS FALLS, N. Y.
L. H. & C. H. Swenson, Jr.

ACCREDITED — APPROVED

Three Generations of Triune Udders

Now Using Three Bulls From This GREAT Family

Breeding Stock Always For Sale

RAVENGLEN SENATOR TRIUNE
At 6½ years, 879 fat, 4.5%

— Her Dam —

RAVENGLEN PRINCESS TRIUNE CREATOR
At 5¼ years, 794 fat, 4.3%
Member 1949 All-American Produce

— Her Granddam —

ORMSBY TRIUNE PRINCESS
At 2 years, 610.5 fat, 3.8%
Dam of 1949 All-American Produce.

RAVENGLEN FARMS
Antioch, Illinois
E. B. RAVENSCROFT, Owner
Address Correspondence to
R. A. ARNOLD . . . at the Farms
Home of KING BESSIE SENATOR
Sr Time All-American

Great Sires Have Great Dams

(Dam of C. H. King Fobes Pieba 8th)

Go to Clyde Hill and see the entire *Zuba* family and Daisy, the queen of the herd—then come to Seward and see her 4-yr. old son and his daughters, from baby calves to beautiful uddered, great producing 2-yr.-olds, and end by saying—

"Really great sires don't just happen."

ROLAND RAMSAY HOLSTEIN FARM
Seward, Neb.

C H DAISY ELSIE BURKE (EX)
6 lacs. 101,633 M. 3875.3 F.
7y 365d EX 744 F. 3.8%
The only Ex. 100,000-lb. cow with an Ex. 100,000-lb. dam and granddam.

"The Home of Cow Efficiency"

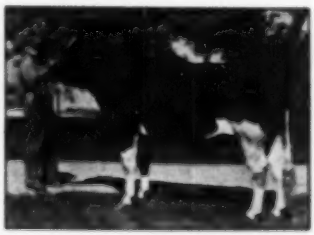
RAVENGLEN LOSES ANOTHER HERD SIRE

Following just two weeks after the death of the famous 6-times All-American King Bessie Senator at Ravenglen Farms, as recently reported in these columns, (Jan. 21) comes word of the loss of another All-American herd sire here. Dictator Ormsby Oak 820619 All-American senior yearling of 1942, and Reserve All-Time All-American senior yearling (1943), came to Ravenglen at the close of the 1942 show season. Bred and exhibited by A. H. Bruce, Northfield, Minn., he had been a sensational winner. Shown but twice, he was junior and reserve grand champion at Waterloo and junior champion at Minnesota State (in both cases over the redoubtable Chip of Nettie & Aaggie). His show ring career at Ravenglen was cut short by the suspension of showing during the war years.

Oak had been failing in breeding during the past year, and leaves only three females pregnant to his service. However, during his 7 years at Ravenglen he sired 94 heifers, of which 58 are now living and in the herd. He also sired 67 bulls at Ravenglen, which have gone out into many states. Ten sons and 23 daughters have gone for export. His daughters at Ravenglen are regarded as a fine breeding group. One of them was the dam of the All-American bull calf of 1949. Another the dam of the current Reserve All-American junior yearling bull. They have made records up to 616 lbs. in 2-year-old form (AR) and 642 lbs. in 315 days at 4 years (HIR) in 5X. His 5 top 2-year-olds average over 500 lbs. in 5X. About 20 daughters altogether have made AR or Herd Test records here and in other herds. They will be coming on for some time yet.

Dictator Ormsby Oak was sired by Cherokee Sir Homestead, a son of Sir Ormsby Fobes Dictator, the great proved sire that contributed so much to the Maytag herd. His dam Careme Segis Ormsby (785.7 lbs. 4.0%) was a famous brood cow in the Bruce herd; a granddaughter of Dean of the Ormsbys.

Dictator Ormsby Oak and King Bessie Senator stood for years in adjoining stalls at Ravenglen—an All-Time All-American and a Reserve All-Time All-American making a most striking and unique picture.



DICTATOR ORMSBY OAK 820619
Ravenglen herd sire, shown in his senior yearling form where he was Reserve All-Time All-American. Recently died at 9 years old.

"THE DUNLOGGINS" OF OHIO

THESE LEADING BREEDERS ARE CARRYING ON THE BLOODLINES THAT MADE DUNLOGGIN FAMOUS

BULL CALVES FOR SALE

Service Age and Younger

— Sired by —

OTCO RO VAR ADMIRAL

and other Dunloggin bred sires.

HIS DAM

859 Fat

4.3%

LAUXMONT ADMIRAL LUCINDA

Send for List — Prices to Sell

Weaverdale Farms

LOUISVILLE, OHIO

Dr. Harry Weaver
Owner

Paul Burdick
Manager

A Very Special Young Bull

By Dunloggin Designer

"Designer" — our proven full brother to famed Dunloggin Design (E - GM - Century Sire). This calf born Feb. 24, 1949. Straight, well-grown, nicely marked about 3-4 black — and ready for light service. Dam has 4 consecutive 2X records, 4.1% average test, 475, 647, 669 and 709 fat. Dam sired by M-O-W Ormsby Posch 37th, whose dam made 816 fat, 3.7% on 2X. For more information write to J. F. GEISER, Apple Creek, Ohio.

APPLE CREEK DUNLOGGINS

D. F. and J. F. GEISER, and C. W. EMERSON

APPLE CREEK, OHIO

TO THE OHIO STATE SALE

Delaware, Ohio — March 1

A 529-LB. 3-YEAR-OLD—

A nice daughter of **Lochinvar No. 1** from a daughter of Footprint. She has 511.6 lbs. fat, 3.8% at 2y; 529.2 lbs. fat, 3.9% at 3y. Her granddam and great-granddam have excellent records — all 2X.

A HIGH-RECORD BULL—

This 2-months-old bull calf is sired by **Lochinvar No. 1.** His dam has 604.9 lbs. fat, 3.8% at 2 years; 713 lbs. fat, 3.7% at 3 years, and should easily make 800 lbs. as a 4-year-old — all 2X.

A DAUGHTER OF FOOTPRINT—

A daughter of **Footprint** — her full sister has 646.8 lbs. fat as a jr. 2-year-old. Dam and granddam have 750-lb. records on 2X.

M. & F. Dellinger Co.

PLAIN CITY, OHIO

A GREAT FELLOW!

OUR SENIOR HERD SIRE

DUNLOGGIN FOLLOW ON

Our "VG" senior herd sire, proven with 47 AR daughters, son of Admiral Ormsby Fobes Again from the 928-lb. fat Pietertje Colantha Moole, a granddaughter of Sir P.O.M. 25th.

JUST ONE "FOLLOW ON" SON FOR SALE NOW

Born Nov. 7, 1949. Out of Sunnydale Martha Rose Posch with 674.7 lbs. fat, 4.8%, 15576 lbs. milk at 4½y, 2X, (CC 145d). Her full sister made 642 lbs. 4.6% on 2X. Her sire the proven bull, Marathon Posch Wayne (Plus 156 lbs. fat on 428-lb. dams).

BETTER WRITE FOR THIS ONE!

Meadow Springs Farm

Spring-Holzworth, Inc. **Alliance, Ohio**

WE LIKE HER...

HILL-MAN RAINBOW CHIEFTAIN

Fat 365 days 2 years	589.9
Milk (2X-3.8%)	15912.9

HILL-MAN RAINBOW CHIEFTAIN is one of the younger animals in our herd that is one of our favorites. She is on test as a 5-year-old and is promising well over 700 lbs. of fat.

"Rainbow" is a daughter of Rag Apple Talisman, whose sire, Montvic Chieftain Posch, is by "Chieftain" from the "Excellent" 839-lb. Montvic Countess Rag Apple, a daughter of J.R.A.P. The dam of Rag Apple Talisman is Montvic Rag Apple Bonheur Abbekerk, who is also an "Excellent" daughter of Johanna Rag Apple Pabst, and has 1047 lbs.

The dam of "Rainbow" is Ona Fayne Johanna, who made a herd test record of 13653 lbs. of milk and 514.8 lbs. of fat with a 3.8% test on 2X milking at 4½ years. She is a daughter of Iowana Fryslan Tritomia, the Iowa show bull who has H. T. daughters to 700 lbs. of fat.

Hill-Man Rainbow Chieftain was 2nd in a very strong class of 5-yr.-olds, which was headed by the All-American "Gloria", at the 1949 Waukesha Dairy Show. She was a member of our 1st Prize Dairy Herd at the same show.

"Rainbow" has had two sons, her 1st now in heavy service in the good herd of Clark & Carr, Mukwonago, Wis., and her 2nd recently sold and now enjoying an Atlantic voyage. She is bred to Pabst Sir Reburke Fobes, our full brother to the Twice Reserve All-American, Pabst Sir Regal Fobes.

BAIRD BROS. **WAUKESHA, WISCONSIN**

Rockdale Holsteins

Harry Stanton, Herdsman

A Great Transmitting Family

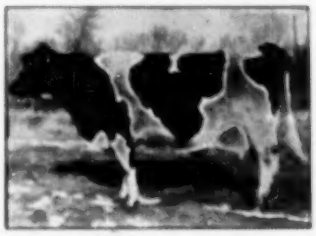
Dam of
Elm Grove Hazelwood Myrtle "VG"
2 yrs. 472 Fat 3.8%
4 yrs. 644 Fat 3.75%
7 yrs. 756 Fat 4.0%
Granddam of
Elm Grove Molly "VG"
2 yrs. 418 Fat 3.9%
Elm Grove Homestead Princess "VG"
2 yrs. 482 Fat 3.9%
5 yrs. 588 fat 3.9%

A bull calf from this family sired by Carnation Governor Supreme, VG, can improve your type and also increase your production and test.

Write for pictures and pedigree.

ELM GROVE FARMS

310 E. 4th St., North Platte, Nebr.
"Midwest Headquarters for Governor of Carnation Breeding."



ELM GROVE ORMSBY MAUD (EX)
(Picture taken at 10 yrs. of age)

Fat 8½ yr	3.9%	344.6	
Fat 7y	3.8%	464.0	

6th ANNUAL PARADE OF BULLS SALE

Catalog Summary

11 Females		
2 Yrs. & Over	$4500	$400.00
(3 calves under 3 mos. a. w. d.)	395	131.67
2 Bred Yearlings	800	400.00
2 Open Yearlings	655	327.50
2 Heifer Calves over 3 mos.	615	307.50
20 Bulls over 3 mos	7905	397.75
37	$14930	$403.24

Claude Wylam, Waverly, Iowa, held his 4th annual "Parade of Bulls" show and Sale on December 3, at Waterloo, Iowa. It was another successful event in this unique series, which features a show of bulls and a judging contest. It was a perfect day and as an indication of the large crowd on hand, we quote the sale manager: "Mrs. Benson's restaurant on the grounds ran out of food for the first time in history." Floyd Wessel, New Hartford, Iowa, won the judging contest with a perfect score and the winner in the Parade of Bulls show was Sensation King Piebe, a son of Clyde Hill King Fobes Piebe 9th, consigned by John Thomas, Mt. Ayr, Iowa and purchased at $520 by H. E. Forrester & Sons, Webster City, Iowa. Bulls consigned by Roy Finster, Eldora; Don Rehder, Gladbrook; Robert Paschal, Lamont and Raymond Lienan, Fredericksburg, placed in the order named.

Another feature of this event is the naming of the "Iowa Bull of the Year" by vote of the consignors. This year this honor went to Sir Tritomia Transmitter, owned by Rockcrest Farms, Elkader, and now on lease to the Eastern Iowa Artificial Breeders Ass'n., Cedar Rapids.

Dave Yoder, Kalona, Iowa, was auctioneer. Prices went to $550 with four others in the $500 bracket. The buyers and details on the $500 sales follow:

Royal Seeley & Sons, St. Anagar, Iowa
(M) Pietertje Posch Madcap (10-48) $530
(Raymond Lienan, Fredericksburg, Iowa)

S. S. Collins, Houston, Miss. (3)
Hillman Felecia Hoesley Douglas (10-44) $25
(Don Rehder, Gladbrook, Ia.)

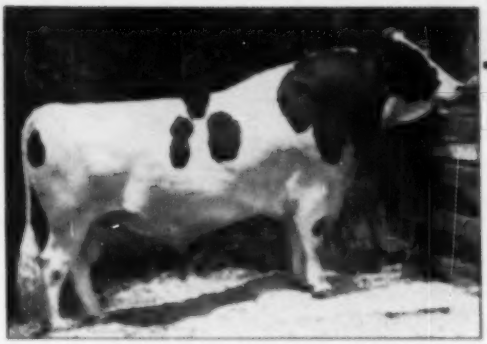
H. E. Forrester & Sons, Webster, Ia.
(M) Sensation King Piebe (9-48) $520
(John Thomas, Mt. Ayr, Ia.)

Russell Meuiser, Early, Ia.
(M) Gerart Sir Sunbeam Pabst Regal (9-48) $520
(Arthur Gerlach, St. Anagar, Ia.)

Robert E. Bellman, Raymond S. Wiley, Indianola, Ia.
(M) Sir Bomber Tritomia Knight $500
(Stanley Eash & A. C. Gingerich, Wellman, Ia.)

Other buyers were: Irving Deering, Arbie Schroeder, Claremont; Kenneth Schultz, Postville; Laurence & Robert Schultz, Lulana; Howard Fountain, Iowa City; Lorenz Matthias, Readlyn; Glenn Matthe, Fredericksburg; C. A. Janssen, Wellsburg; Nelson Rehder, Gladbrook; Fred Spies & Minnaard Leis, Graettinger; Alfred Stewart, Delwein; Andrew Samson, Reasnor; Martin & Warren, Iowa City; Marvin Paulsen, Merle Paulsen, Plainfield; Frank L. Pillard, Anamosa; Erwin Wm. Langlas, Jr., Marengo; Clarence Ludwig, Breda; W. H. Hopple, Readlyn; Clarence Stonerook, Clarence; Louis Weber, Waterloo; Fred L. Weaver & Sons, Grinnell; John E. Wetherbee, Marshalltown, Iowa; J. Harold Clay, Meade; Donald A. Kliesen, Dodge City, Kans.; and Leo Hayden, Burlington, Colo.

Statistical data furnished by Claude E. Wylam, Waverly, Ia.



PABST BURKE PILOT
"Very Good"

PABST BURKE PILOT

OUR SENIOR SIRE

A Son of

WISCONSIN ADMIRAL BURKE LAD
Excellent — Gold Medal

And out of . . .

PONDEROSA BONNIE ORMSBY

5y	305d	3X	19,205M	3.9%	745.4F
	365d	3X	21,151M	3.9%	821.9F

(c.c. 247 days)

Dam of daughters with 572, 618 and 642 lbs. fat, A.R. Dam of Pabst Bonnie Burke "Excellent".

Pilot's daughters in our herd are a lovely group—and we like them better every day. Outstanding for uniformity of type and udder development—the first to freshen are milking heavy and carrying a 4% test.

A few of his nice sons now available.

TRUNLAN FARMS MILLERTON, NEW YORK

DUNLOGGIN WOODMASTER

DUNLOGGIN MISTRESS PAPOOSE

"Woodmasters" at Wait Farms

Dunloggin All Var . . .

A Son of Lochinvar from A Daughter of Woodmaster

And that daughter is DUNLOGGIN MISTRESS PAPOOSE we have always felt she is one of the most attractive of Woodmaster daughters.

We are very pleased at the milk pail performance of our older All-Var daughters.

Jonabell Pilate . . .

By a Grandson of and from A Granddaughter of Woodmaster

By Jonabell Knight and from Jonabell Diana, he is a full sister to Jonabell Tanya (sold for $1100 at Maple Haven Dispersal) about whom Paul Misner wrote recently, "Jonabell Tanya grew into a very handsome thing, and her calf is superb If Knight sires even a few her equal he will be a great sire."

THE WAIT FARMS

J. REYNOLDS WAIT, Owner
77 Genesee St., Auburn, N. Y.

TILNEY FARMS-HIATT DISPERSAL

(Catalog Summary)		
33 Females		
3 Yrs. & Over	$12170	$529.13
7 Bred Yearlings	2960	405.57
1 Open Yearling	300	300.00
9 Heifer Calves over 3 mon.	2370	296.25
14 Bulls over 3 mon.	3865	276.07
53 Head	$22265	$424.55

The dispersal of the herd owned by Tilney Farms and Charles Hiatt was held at Lewisville, Minn., on November 12. The sale personnel was made up of Bob Melin, Ruben Schwert and Tom Feenstra. Buyers gathered from all of the neighboring states, extending as far west as Montana and as far south as Illinois.

The top bull calf, Tilfa Admiral James Best (polled), 7 months of age was purchased by Melvin G. Kullhem, Buffalo Lake, Minnesota, for $1,000. He is a son of the old foundation polled cow, Gill Hill Jane Mercedes. In her first eight lactations, she produced over 3900 pounds of butterfat.

Tilfa King Belmont Jane (polled), a daughter of Gill Hill Jane Mercedes, and the proven sire, King Belmont Ormsby Lad, who now has 50 daughters with a 105 records that averaged 436 lbs. butterfat with a 4% test 2X—305 day, was purchased by the Hara-Wala Farm—Smith Brothers of Milaca, Minnesota, at $815.

A very interesting observation of the sale is the fact that the 16 head of polled animals averaged $509.23, and the horned cattle, 37 head, averaged $400.81. A comparison on the way the different groups sold is as follows:

6 polled cows averaged	$635.00
16 horned cows averaged	489.27
1 polled bred yearling	276.00
7 horned bred yearlings ave.	417.14
1 horned open yearling	370.00
3 polled heifer calves ave.	300.00
5 horned heifer calves ave.	275.00
6 polled bulls ave.	512.50
8 horned bulls ave.	273.75

With few exceptions the entire herd is made up of daughters and granddaughters of King Belmont Ormsby Lad 754589, and Cedar Dale Pietje Duke 931107, well proven sires now in use at the Tilney Farms Artificial Breeding Association. This particular herd has had a herd average of a 4% test for the last two years.

Paul Grosswiler of Kalispell, Montana, purchased 13 very fine animals which will join their fine herd at Kalispell. Included in this lot were six bred heifers, five open heifers, one cow, and one bull.

The following is a list of buyers with purchases of $400 and over:

Melvin G. Kullhem, Buffalo, Lake, Minn.
Tilfa Admiral Jane Best M $1000
Ray Davis, Lewisville, Minn. (2)
(M) (DeJonco Admiral Ormsby Emperor 500
Smith Bros., Milaca, Minn. (1)
Tilfa King Belmont Jane 815
John Gerdes, Lewisville, Minn. (1)
Tilfa Belmont Segis Pietertje 680
Krueger Bros., Truman, Minn. (2)
Gill Hill Jane Mercedes 500
Tilfa Belmont Lad Advocate 610
Henry J. Jensen, Hingsted, Ia. (1)
Tilfa Belmont Lady Pride 620
B. J. Knauss, Wasca, Minn. (1)
Tilfa King Belmont Segis Pietertje 610
Lawrence Prom, Harvey, N. Dak. (2)
Tilfa Belmont Jane 610
Lloyd E. Loedeen, Canby, Minn. (1)
Tilfa King Belmont Excellence 570
N. G. Ammermann, Clara City, Minn. (1)
Tilfa Pietje B Segis Pietertje 540
W. Markegard, Bucyrus, N. Dak. (2)
Tilfa Belmont Fobes Mercedes 510
George Lorenz, Wells, Minn. (1)
Tilfa Pietje B Pietertje 500

Other buyers were: Carl Totaloff, Lewisville; David G. Lind, Minneapolis; Orrie Ruch, Truman; Herbert Schoal, Blue Earth; Marlow Aredson, St. James; G. H. Dasnhoff & Son, St. James; Leslie M. Tande, Madelia; D. C. Wellman, Verndale; Mr. and Mrs. Reuben Schwert, Faribault; Joseph W. Tauer, New Ulm; Benno Stadwick, New Ulm; Paschke & Schwen, Blue Earth; R. Lloyd Smith, Ellendale; George Sturm, Jr., Granada, Minn.; Paul Grosswiler, Kalispell, Mont.; Jim Williams, Bell Rapids, S. Dak.; Robert W. Gardner, Salem Mills, Ill.

Statistical data and story furnished by John Stewart, Fieldman.

TILFA KING BELMONT JANE
(Polled)
Sold for $815 to Smith Bros., Milaca, Minn. Top cow in the recent Tilney Farms-Hiatt Dispersal.

The Jonabell Herd

The Utmost in Quality Holsteins

Jonabell Solid Gold

OUR SENIOR SIRE

He has developed into a very fine type five-year-old bull, and we regret we do not have a picture of him that shows him as he looks today.

He is out of Jonabell Rena, our oldest daughter of Deubler, with an 8-lactation total, all on 2X, of 113,112 lbs. milk, 3.9%, 4556.2 lbs. fat.

His sire, Jonabell Gold, now with a long list of 400- to 518-lb. 2X daughters with first and second calf, is a double grandson of Deubler, and a grandson of the two old Ivy Bower sisters, Marigold and Larkspur.

Our first daughter of Solid Gold to freshen, was Jonabell Peggy — out of Easter Morn, a daughter of First Lady — who finished in December with one of the finest records we ever made on a two-year-old. Her figures have not yet been announced officially and we will announce them later.
Next to freshen was Jonabell Satin — out of Jonabell Marigold, one of the daughters of Old Marigold. Satin freshened last September and is several months along on an excellent record.

We have a lot of young daughters of Solid Gold that are just fresh or soon due to freshen with first calf. They include daughters of Old Marigold, Freida, Diana and others of our greatest cows.

Younger daughters of Solid Gold, recently bred or soon to be bred, include daughters of Rena, All Gold, Jonabell Marigold, Gold Market, Gold Princess, etc.

Solid Gold is assisted in service at Jonabell by his son, SCULPTOR, out of First Lady, and by his grandson, CITATION, son of One I Love (Rena by Deubler) and by Jonabell Sun (Marigold by Solid Gold). Growing up for future service is EQUIPOISE, young son of Rena by Sun.

THUS WE STRENGTHEN THIS BLOOD LINE

Write for Information to

JOHN A. BELL, Jr.

Oliver Bldg. — Pittsburgh, Pa.

JONABELL IS LOCATED NEAR SEWICKLEY, PA.

FOUNDATION HERD

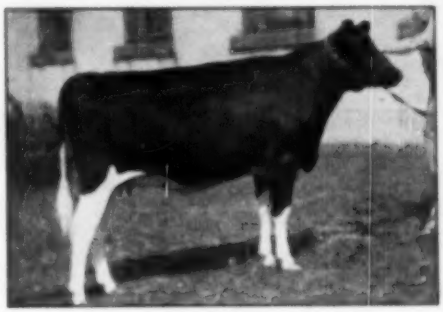
for sale

OUR ENTIRE MILKING HERD OF 26 HEAD ★

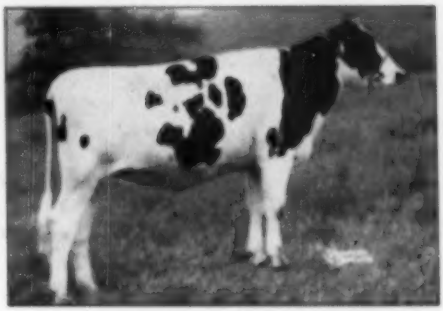
We were cranks on type when selecting this foundation herd for ourselves, and the performance of these individuals has more than fulfilled our expectations. However, due to the pressure of other business, we must discontinue the maintenance of a milking herd, and we are thus offering the herd as a group. We invite your inspection of this offering as a real top-notch group of registered Holsteins suitable as a nucleus for the breeder who wants type with production.

★ 13 A. R. Tested ★ All in H. I. R. 2 Successive Years

HERE ARE TWO INCLUDED WITH THE HERD



WOOSTERDALE FORES PLUTOCRAT
Pictured as a Senior Yearling—1st Prize and Junior Champion at Palmyra Fair, 1947.
HIR 24m 3274 11221.3 Milk 4.24% 450 Fat 2X
Purchased for $1000 at public sale.



WHIRLHILL TOVARICH MOXIE
Daughter of Osborndale Tovarich Ormsby May and from Heatherbloom Posch, 649-lb. daughter of Colonel Posch.
Purchased for $2400 at public sale.

A YOUNG HERD — 2½ to 9 Years of Age — Only Four Over Six Years
Including:

- **RAG APPLE LYONS LAURA 2596122**
  5y 9m 3198d 19413 M. 3.7% 715.9 F. AR
  (Fresh in 13m—will qualify)
  4y 286d 16461 M. 3.7% 605.9 F. AR
- **WALNUT SLOPE BESS VALLEY POSCH 2298998**
  7y 1m 3293d 20253 M. 3.4% 690.1 F. AR
- **MERCENA RAG APPLE CAROLE 3013459**
  2y 6m 365d 17686 M. 3.0% 538.9 F. AR
  Milked 100 lbs. with 2d calf 2X this year on pasture.
- **MAPLELAND VIEW RAYMONDALE ELMO 2873283**
  2y 5y 365d 15742 M. 3.5% 554.2 F. HIR
  Last daughter of Raymondale Lawrence.
- **CAROLEA MARIDALE OSBORNDALE 2455854**
  4y 1m 360d 16796 M. 3.6% 609.9 F. AR
- **RAYMONDALE PERAX** (Not Selling)
  Our herd sire and service sire of these animals—a son of Montvic Emperor Ajax and from Glenafton Heroine (V.G.), good record daughter of Marksman.

★ —Not for sale individually

Herd Average 1948 456 Fat 3.6% 3X-2X

1949 Average When Reported Should Be Over 500 lbs. fat

Price — 27 Head — $15,000

(Or will reserve Laura cow at $1500—26 head, $13,500)

HENRY D. WELLER 'Phone Lowville 900-F-4 **Lowville, N. Y.**

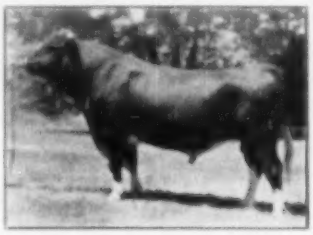
ALBRECHT REMODEL JOB

Preparatory to their resuming a testing program Albrecht Brothers of Watertown, Wisconsin have completed an extensive remodel job on their large barn giving them a series of tie stalls that are graduated in length and are 4 feet 8 inches wide. While their daughters of Dunloggin Royal Var at home have not yet been given an opportunity in HIR, those daughters in the neighboring Weix Farms herd at Sun Prairie have been on test, one making a first calf 2-year-old record of 602 pounds of fat and all of those thus far tested averaging 4.1% of fat.

The Royal Var bull, now seven years old, is by Lochinvar and out of Dunloggin Elenora. He had been optioned before the Dunloggin Dispersal and followed Dunloggin Belwin who was grand champion at the state fair in 1943 and first aged bull in 1944. The Belwin bull died in July of 1946; he was the sire of Kyland's national 3X senior 3-year-old champion for milk.

In 1948 Alvin Piper took south along with his Wisconsin string a junior get of Dunloggin Royal Var and they were first at Texas and Oklahoma City, second at Tulsa. In service at the Albrechts' along with Royal Var is Dunloggin X Marathon son of Golden Cross from the 818-lb. Dunloggin Ormsby Segis. They are also using a handsome yearling son of the Var bull out of Pride B B Homestead, daughter of their former sire, Sowicol B B Pauty Paul. She has a record of 779 of fat, 21,710 of milk on 2X and was a member of the get that stood next to Pabst's winning get of Carnation Sensation at the state fair back in 1943. The present herd sire is bred very close to old "37th" and Marathon Bess Burke.

—F. C. B.



DUNLOGGIN ROYAL VAR
Son of Lochinvar and Elenora—head of the Albrecht Brothers herd Watertown, Wis. Daughters tested in Weix Farms herd average 4.1% fat.

PRIDE B B HOMESTEAD
Her son by Dunloggin Royal Var is junior sire for Albrecht Brothers, Watertown, Wis. She had 779 fat on 2X.

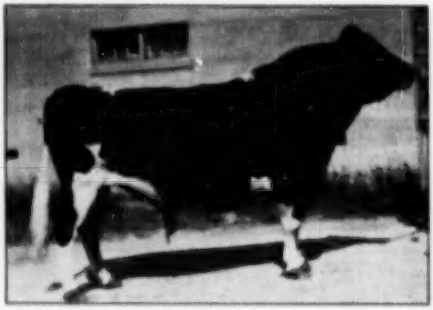
REGAL SON IN IOWA

By artificial service, John Thomas, Mt. Ayr, Iowa, has a young son of Pabst Regal, sire of the 1949 All-American get and of the Reserve All-American 3-year-old bull and Reserve All-American 2-year-old heifer. The dam of the Thomas future herd sire is a daughter of Dunloggin Oliver, Hilane Golden Cross Lady Triune with 570 of fat with first calf and 585 of fat at three years and now finishing a still larger four year old record.

The Thomas herd has had its second consecutive HIR average over 500 of fat and its third straight year over 600 of fat and 11000 of milk.

HILANE GOLDEN CROSS LADY TRIUNE
Her son by Pabst Regal owned by John Thomas, Mt. Ayr, Iowa. She has 570 F at two years, 585 F at three years and making a larger record at four years.

. . . Among Those Left!



WINTERTHUR POSCH ORMSBY FORES
Very Good — Gold Medal

MR. JOSEPH C. PARK of Benton Harbor, Mich., a good friend and customer, has bought a son of "Posch" out of one of the top daughters of "Posch", one that is classified Very Good. He is quite a "Posch" fan, and has accumulated a good fund of information on the family. We take the liberty of quoting some of the material from a recent letter from Mr. Park.

"In the past 18 years, the sires in the pedigree have been 1st on the Honor List 9 times, 2nd 1 time, 3rd 2 times, and 4th 1 time. Posch was 18th Honor List Sire in 1948 with only 9 daughters' records."

"I like Robin Carr's ads. Only 27 bulls raised fat to over 380 lbs. fat ME 305d basis. Eliminate from these the ones that had a small increase to reach the mark; eliminate those that were of ordinary type or passed on poor type; eliminate the ones that were 'freaks', whose pedigrees would indicate that they might not be genetically pure enough to give confidence in their prepotency; eliminate those proven on only a few pairs indicating possible selection; eliminate the dead ones; and you won't have very many left. 'Posch' should be among those left."

A few cows available. Also artificial service at $100 per cow. For prompt shipment of semen, phone Art Custer, herdsman, Bethany 2481 through Hamilton, Ohio.

A SUPER PENNSYLVANIA DISPERSAL!

ELMER B. STOLTZFUS' GRAND HERD

60 HOLSTEINS

Tuesday — — February 14

Location:

At owner's farm at Longs Corner on Route 82, 3 miles south of ELVERSON, Chester County, PENNSYLVANIA, 18 miles south of READING, and 12 miles north of Coatesville.

Health:

Herd T.B. Accredited, Bang's Certified, all Vaccinated but five.

Background:

Mr. Stoltzfus had a natural gift for the selection of outstanding cows, and his herd management is excellent.

The 1949 DHIA Herd Average—

442.5 Fat — 3.7% — 11,961 Milk — 2X

1st 4 months of new testing year is averaging 4%.

HEAVY PRODUCTION
EXCELLENT TYPE
POPULAR BREEDING

A Three-Year-Old Son Of Goldmaster Sells—

CAERNARVON MASTER CHIEF 1007004—born August 8, 1946. Son of the famous Dunloggin Gold Master, from a dam with 627 lbs. fat at 5½ years, 2X, 3.6%, dam's dam has 575 lbs. fat, 3.6%. He has two full sisters, one well over 500 lbs., and the other just short of 500 lbs., both at 2 years. He sells with seven of his daughters.

14 Head Bred To A 728-lb. Romeo Var Son

FERNDALE M W M VAR 841657 is a son of Otto's 815,000 Dun. Romeo Var, from a daughter of Ferndale Nig Woodmaster with 728 lbs. fat at 5 years on 3X. His oldest daughters are milking up to 50 lbs. a day as 2-year-olds, tested over 4%. Many of the cows bred to him are due before the sale. Also several baby calves by him.

A Sample Of The Quality—

RED ROSE COLANTHUS WINTERTHUR
3304 — 2½ — 2X — 12604 M. — 3.68% — 464.3 F.
A daughter of the famous "three-legged" son of Posch Ormsby Fobes 14th at Red Rose Experimental Farms. Her dam 415 lbs. fat 2X.
With her sells her three-months-old son by Broad Rock Strath Master, Junior Champion at Harrisburg Farm Show, 1949, and son of Dunloggin Gracious Master from the "Ruth" daughter of Woodmaster with 30,826 M., 3X.

THIS LOVELY COW SELLS

INDIAN RIVER BEULAH LOCHINVAR
365d — 4y — 2X — 10605 M. — 3.87% — 615.2 F.
A daughter of the twice Reserve All-Canadian, Montvic Lochinvar 3d, she will be fresh by sale day. A beautiful individual weighing 1000 lbs. when the photo was taken. Her dam, a granddaughter of Sir Fancy Mervena Burke made 548 lbs. fat, 2½ yrs., 2X, 3.8%.
Her bred yearling daughter by a son of Montvic Rag Apple Sovereign, sells with her. What a pair!

7 HEAD SELLING WITH 500 TO 624 LBS. FAT - 2X
8 Dams of 500-lb. Cows Selling—

THESE HIGHLIGHTS AWAIT YOU

Two daughters of **Dunloggin Governor Var** (805-lb. son of Lochinvar) go, one has **624 lbs. fat and 16,679 lbs. milk, 3 yrs., 2X, 3.74%.** Daughters of these heifers sell.

A bred yrlg. **daughter of Glenafton Rag Apple Alert,** the twice All-American, $11,500 "Marksman" son will sell with her 475-lb., 2X, 3.7%, 2-yr.-old record dam, who is by a son of Montvic Rag Apple Triune.

A daughter of Supreme Lucky Boy with **four successive 500-lb. 2X records** sells with her yearling daughter by the "Gold Master" son.

A daughter of Winterthur Fobes Posch Tiber (822-lb. son of Posch Ormsby Fobes 14th) **has 557 lbs. fat, 3 yrs., 2X, 3.72%.** Daughter also goes.

A granddaughter of Hays Little Joe 6th has **579 lbs. fat at 5 yrs., 2X, 3.88%,** and her dam has 2- and 4-yr.-old records of 665 and 667 lbs. fat, 2X, 3.7%. Yrlg. daughter sells.

One great producer selling has **540 lbs. fat in 220 days on 2X, and has milked up to 92 lbs. a day on 2X.**

14 GRANDDAUGHTERS OF MONTVIC SIRES SELL—
Including 3 of Lochinvar and 3 of Marksman.

— YOU WILL FIND A BEAUTIFUL GROUP OF COWS HERE —

R. AUSTIN BACKUS
Sale Mgr. & Auctioneer
Mexico, N. Y.

EARL GROFF, Local Representative
Strasburg, Pa.

ELMER B. STOLTZFUS
(OWNER)
ELVERSON, PENNSYLVANIA

E'erdowell Farms

We have sold our Junior Sire, a son of Monivic Rag Apple Sovereign from a 4.58%, 850 lb. fat 2X dam to Mr. Howard Mosher & Sons, Cattaraugus, N. Y. We believe he will make a great sire.

• • •

We have a son of General Rag Apple Punch and one from Houckholme Sovereign Rag Apple ($8000 son of old Sovereign) nearing service age. They are good type and priced to sell.

• • •

A GOOD WAY
to get some KINSMAN calves might be to purchase thru in dam. WE CAN SPARE A FEW COWS SOON.

Richard B. Ross

GOWANDA, NEW YORK

Accredited — Vaccinated — Approved

GOVERNOR DAWN ARTHUR

V. G. — PROVEN

His latest DHIA proving is on 23 pairs. The 23 daughters averaged 515 lbs. fat with a 4% test (10 different herds) — a BIG increase in fat and test. He did a consistently good job under all the varying conditions of the 10 herds in which his daughters were tested.

His two full brothers: Governor Ace Segis (118 F. increase on 8 pairs); and Governor Dawn Actor (101 lbs. increase on 13 pairs).

ASK US ABOUT HIS SONS

KAM LAKE FARM

GILMAN, ILLINOIS

Dr. Karl A. Meyer, Owner — **Robt. E. Meyer, Mgr.** — **Al Pensendler, Herdsman**

Consider a Son of this Sire For YOUR Herd

Pabst Burke Belmont Pride

Sired by Wisconsin Admiral Burke Lad. Out of Pabst Belmont Pride Pearl—she with 985.9 lbs. fat, 22,789 lbs. milk, at 4 years on 3X, 4.3%.

Out of these cows:

BESSLYN JOSIE INKA ORMSBY 2465168
5y 2X 350d 661.4 lbs. Fat 4%

UNEEDA FAIRCHILD ROMEO JOAN 2310357
4y 2X 364d 613.0 lbs. Fat 4.9%

GOOD-WILL PABST BELMONT UNA 2484214
4y 2X 364d 646.6 lbs. Fat 3.97%

BELMONT FASHION GENEVA 2484215
3y 2X 346d 619.0 lbs. Fat 4.56%

"IT PAYS TO BUY TESTED SEED STOCK"

CONNER PRAIRIE FARMS

R. R. 4 NOBLEVILLE, IND.

DISTINCTION

DISTINCTION COLONY PRINCESS

She has 18,400 milk, 2X, All. Now fresh at 11 years and still going strong. Her sire, Colony George Sir Hello, still siring good cattle at 14 years of age, is from the All-Time All-American 3-year-old, Colony Flood Colantha. His first proving showed an increase of 84 lbs. fat and .2% test on daughters over dams.

For longevity, good type, good production, and good test, investigate some of the descendents of Colony George Sir Hello. Only two young bulls on hand at present, but more will be arriving.

John Wuethrich Creamery Co.

GREENWOOD, WISCONSIN

ADVANCED REGISTRY REPORTS

Holstein-Friesian Association of America

Advanced Registry Report No. 21

ADVANCED REGISTRY

Of the 108 records listed in this report, 57 were made in Classification 3X and 51 in Classification 2X. There are 22 records in the Ten-Months Division and 76 records in the Yearly Division.

The highest record reported in this issue was made by Mendocino Nalda Star 2626633, who at 3 years, 2 months produced 23088 lbs. milk, 4.6% and 1072.8 lbs. fat in Classification 3X, carrying calf 174 days of the 365-day record. She is the national leader in the Junior Three-Year-Old class in Classification 3X. She had 28 days on official test including a three-day out-of-state check test supervised by Oregon State College. There were eight different supervisors employed in the conduct of the test. She was the 42th cow to produce more than 1000 lbs. fat in a year under the supervision of the Holstein-Friesian Association of America. She was the 97th cow to make such a record in Classification 3X. She was bred and is owned by Mendocino State Hospital, Talmage, Calif. As national champion she displaced Carnation Hello Cinderella Violet 2549438, who, during the past year made 21157 lbs. milk, 4.8% and 919.7 lbs. fat in 365 days, 3X, at 3 years, 5 months of age. She was bred and is owned by Carnation Milk Farms, Seattle, Wash. Mendocino Nalda Star has a previous Advanced Registry record of 15679 lbs. milk, 4.6% and 720.4 lbs. fat at 2 years, 1 month of age in Classification 1X, carrying calf 287 days of the 365-day record. Her sire is Mendocino Star 879747, who has 17 tested daughters, three of them over 850 lbs. in heifer form in 3X. Her dam is Mendocino Model Nalda 2032985, who has an Advanced Registry record at 9 years, 6 months of 18859 lbs. milk, 3.4% and 647 lbs. fat in 365 days, Classification 3X. The dam has three tested daughters. In addition to the 1000-lb. heifer, there is Mendocino Nalda M 2177508 with two Advanced Registry records over 515 lbs. fat in 3X, one of them at 24 months of age. At 6 years, 1 month she made 21211 lbs. milk, 3.5% and 743.8 lbs. fat, carrying calf 372 days of the 365-day record. The third daughter, Mendocino Nalda Mic 2602473 (G) has three Herd Test records in Classification 3X, two of them over 400 lbs. fat. At just three years of age, she made 12489 lbs. milk, 3.5% and 440.4 lbs. fat in 365 days.

Another 1000-pound Mendocino cow is Mendocino Megola 2466491 who, at 4 years, 8 months, produced 26829 lbs. milk, 4.1% and 1056.8 lbs. fat in Classification 3X, carrying calf 111 days of the 365-day record. She also was bred and is owned by Mendocino State Hospital, Talmage, Calif. She had 22 days on official test with seven different supervisors employed in the conduct of the test. She was the 453rd cow to produce more than 1000 lbs. fat in a year under the supervision of the Holstein-Friesian Association of America. She was the 95th cow to make such a record in Classification 3X. She has a previous Advanced Registry record of 21437 lbs. milk, 3.8% and 826.4 lbs. fat at 24 months of age in 3X, carrying calf 188 days of the 365-day record. Her sire is Mendocino Megaphone 818344, who has 27 tested daughters, three of them with over 1000 lbs. in heifer form in 3X. Her dam is Mendocino Olga 2127877 (VG), who has two records over 745 lbs. fat, one as a Junior Two-Year-Old. At 7 years, 5 months she made a Herd Test record of 19474 lbs. milk, 3.9% and 751.8 lbs. fat in 365 days in Classification 2X.

The third 1000-lb. cow in this report is Wisfob Julia Fobes Pride 2429791 (GP), who at 5 years, 1 month produced 29939 lbs. milk, 3.4% and 1015.9 lbs. fat in Classification 3X, carrying calf 166 days of the 365-day record. She was bred by the Wisconsin School for the Blind, Janesville, Wis. and is owned by W. W. Evans, Fall River, Wis. She had 18 days on official test and four different supervisors were employed in the conduct of the test. She was the 432nd cow to produce more than 1000 lbs. fat in a year under the supervision of this Association. She was the 94th cow to make such a record in Classification 3X. She has two previous records, one of them 27602 lbs. milk, 3.1% and 912.5 lbs. fat at 3 years, 9 months in Classification 3X, carrying calf 111 days of the 365-day record. At 2 years, 6 months she made a Herd Test record of 15921 lbs. milk, 3.2% and 504.5 lbs. fat in 327 days in Classification 2X. She has one tested daughter, Bo-Cann Julia Pride 2655666 (G), who at 2 years, 3 months of age made 20621 lbs. milk, 3.2% and 650.6 lbs. fat in 326 days in Classification 3X. The sire of the 1000-lb. cow is Iodak Sir Pride Burke 759954, who has 15 tested daughters. Her dam is Wisfob Julia Admiral Fobes 1936151 who has six Herd Test records, five of them over 400 lbs. fat. At 3 years, 2 months of age she made 16262 lbs. milk, 3.1% and 499.0 lbs. fat in 305 days in Classification 2X. The rest of her records were made in Classification 2X. Her dam has three tested daughters.

There are three other records over 800 lbs. fat reported in this issue.

Next to the 1000-lb. cows comes Luxmont Admiral Madeline 2027919 (GP), who at 5 years, 9 months has made 18806 lbs. milk, 4.6% and 864.1 lbs. fat. This record gives her a total of 110461 lbs. milk and 4882.3 lbs. fat in five lactations of 2125 days. She was bred by Luxmont Farms, Wrightsville, Pa. and is owned by Silvis Farms, Inc., Greensburg, Pa.

New state leaders are reported in two different states: Illinois and California.

NEW STATE LEADERS

Ten-Months Division
ILLINOIS

	Milk	%	Fat
Skokie Princess Nan 2667261 2X 2-4 C.C. 307d Elmwood Farms, Lake Forest, Ill.	12423	4.3	532.4

Yearly Division
CALIFORNIA

	Milk	%	Fat
Mendocino Nalda Star 2626633 3X 3-3 C.C. 174d Mendocino State Hospital, Talmage, Calif. (Holds first place in National Fat List in Jr. 3's Classification 3X, Yearly Division)	23088	4.6%	1072.8

TEN-MONTHS DIVISION 3X

Full-Aged Class

Name of Cow, Sire, Breeder and Owner	Age Y.	Age M.	L. of Ser. Ref.	Car Calf	Milk Lbs.	% Fat	Fat Lbs.
Carnation Tritomia 2280455 (GP) (Governor of Carnation) R. Carnation Milk Farms, Seattle, Wash. O. Curtiss Candy Co., Chicago, Ill.	7	0	305	198	20605	3.5	712.1
Pansco Rose of Pickard: 2319016 (VG) (Pansco Charlotte Fairmont) B. & O. F. F. Pellissier, Whittier, Calif.	5	10	305	196	16067	4.3	692.7
Ravenglen Senatora Hark Jewel 2329040 (King Bessie Senator) B. & O. E. H. Ravenscroft, Antioch, Ill.	6	1	305	183	18365	3.5	646.6
Pansco Rose Design 2341348 (VG) (Sir Monarch Designer) B. & O. F. F. Pellissier, Whittier, Calif.	7	6	305	202	15611	3.6	557.4
Conary Ormsby Aaggie Hello 2173201 (VG) (LakeField Iowana Ormsby) B. J. E. Burroughs, Flint, Mich. O. R. P. & L. K. Ullmann, Manchester, Mich.	7	11	305	184	14123	3.7	516.2
Junior Four-Year Class							
Mendocino Orinoba Mac 2567771 (Mendocino Marathon) B. & O. Mendocino State Hospital, Talmage, Calif.	4	1	305	187	16229	3.3	539.9
Senior Three-Year Class							
Pansco Belhadel 2551181 (Pansco Hazel Designer) B. & O. F. F. Pellissier, Whittier, Calif.	3	10	305	222	17942	3.5	635.9
Junior Three-Year Class							
Mendocino Moreka 2676828 (Mendocino Marathon) B. & O. Mendocino State Hospital, Talmage, Calif.	3	2	305	190	17939	3.5	572.7
Polytechnic Bess Lucy 2602570 (Sir Bess Gettle of Taylsker 2d) B. California Polytechnic School, San Luis Obispo, Calif. O. F. F. Pellissier, Whittier, Calif.	3	1	305	208	16165	3.5	564.7
Senior Two-Year Class							
Silvis Farm Carrie Eatrem 2663644 (Pabst Eminent) B. & O. Silvis Farms, Inc., Greensburg, Pa.	2	9	305	173	13201	4.3	562.3
Whirlhill Tovarick Rag Apple Jean 2709230 (Osborndale Tovarick Ormsby May) B. & O. Whirlwind Hill Farm, Wallingford, Conn.	2	11	305	181	11818	4.3	491.8

Name of Cow, Sire, Breeder and Owner	Age Y.	M.	L. of R.	Car. Calf	Milk Lbs.	% Fat	Fat Lbs.
Junior Two-Year Class							
Ryland F B Amy 2765829 (Ryland Fobes Burke) B. & O., W. D. Kyle, Jr., Oconomowoc, Wis.	2	8	305	199	16730	3.3	553.6
Mendocino Starska 2771927 (Mendocino Star) B. & O., Mendocino State Hospital, Talmage, Calif.	2	1	305	189	14852	3.4	498.7
Henart Winterthur Fobes Power 2882008 (Winterthur Winner Fobes Thatt) B. & O., Henry Marsh & Son, Mannsville, N. Y.	2	1	302	225	16174	3.7	572.4
TEN-MONTHS DIVISION 2X							
Full-Aged Class							
Blossom Hill Della Jennie 2326083 (VG) (Dunloggin Laird Della) B. Martin J. Sheridan, Jr., Lebanon, N. J. O. J. S. Johnson, Oldwick, N. J.	7	2	294	226	14122	3.4	492.9
Sedgar Governess Tulotilla 2840189 (E) (College Graham) B. O. B. Crow, Hespeler, Ont. O. Merle H. Green, Elsie, Mich.	6	3	305	192	13188	3.3	436.9
Mercedes Martha 2811088 (GP) (Mercedes Columbus Tulotilla) B. Florin Sonderegger, Hanover, Ont. O. Merle H. Green, Elsie, Mich.	5	7	305	214	13757	3.1	431.0
Willow Lake Ina 2802405 (VG) (De Kol Korndyke Pinderne) B. & O. Merle H. Green, Elsie, Mich.	5	7	262	164	11943	3.5	420.9
Atlas Hag Apple Ann 2809016 (VG) (F B Joe Atlas) B. John Taylor, Rockwood, Ont. O. Merle H. Green, Elsie, Mich.	6	9	294	216	10488	3.4	356.9
Senior Four-Year Class							
Gotlos Winterthur Valdreen Segis 2563378 (GP) (Winterthur Star Nebraska Valiri) B. M. DeWitt Griffing, Montrose, Pa. O. J. S. Johnson, Oldwick, N. J.	4	11	305	179	15114	3.5	423.9
Junior Four-Year Class							
Hellview Ormsby Kate 2686061 (John Osborndale Lynn) B. & O., Irvin & Gilbert Buckley, Schaghticoke, N. Y.	3	1	258	241	12772	3.7	467.1
Senior Three-Year Class							
Napatshoa Delpha Gettie Segis 2584403 (Sir Tarlaker Ormsby Gettie 4th) B. & O., Napa State Hospital, Imola, Calif.	3	9	305	151	16245	3.7	604.6
Lady Hiemke Expectation 2888213 (GP) (Alm-Len Paforit Expectation) B. Guilford I. Carroll, London, Ont. O. Charles Ames, Hudson, Mich.	3	9	305	252	14065	3.5	553.5
Ormsby Montvic Hag Apple Pietje 2570561 (VG) (Raymondale Perfection Pooch) B. Tabbat Bros., Pelican Rapids, Minn. O. Leonard G. W. Gabbert, Owatonna, Minn.	3	11	305	187	14435	3.7	540.1
Acacia Madcap Homestead Belle 2654790 (Carnation Homestead Madcap) B. Illinois Masonic Home Farm, Sullivan, Ill. O. C. E. Coultas & Son, Mowequa, Ill.	3	7	278	218	9976	3.5	353.2
Junior Three-Year Class							
Redford Ormsby Rose 2902655 (Centre View H A Governor) B. Arthur Lockhart, Woodstock, Ont. O. General Cochran Farm, Fort Plain, N. Y.	3	4	305	203	9876	4.0	392.9
Senior Two-Year Class							
Shokie Princess Nan 2667261 (Dunloggin Lochinvar Prince) B. & O., Elmwood Farms, Lake Forest, Ill.	2	6	305	207	12433	4.5	552.4
Crescentview Beauty PathFinder 2760173 (GP) (Elmoka PathFinder) B. Walter C. Wurthmann, Colby, Wis. O. Cornell Farm, Winfield, Ill.	State Leader						
	2	11	305	181	12794	3.7	466.9
Acacia Madcap Precious 2720845 (Carnation Homestead Madcap) B. Illinois Masonic Home Farm, Sullivan, Ill. O. C. E. Coultas & Son, Mowequa, Ill.	2	6	305	210	10361	3.5	362.4
Junior Two-Year Class							
Bayfield Royal Belle 2707409 (Quonquont Royal Starter) B. & O. George F. Causey, Wakefield, R. I.	2	4	305	181	10188	3.3	373.4
Flores Harlow Ormsby 2726475 (N J E S Conqueror Flores Mike) B. Ada A. Booker, North Hampton, N. H. O. Aldo Panziera, Westerly, R. I.	2	1	305	218	8610	4.1	354.6
Bolta (Chief Sal) 2726280 (Vermont Ormsby Chief) B. John Bolten, Andover, Mass. O. Aldo Panziera, Westerly, R. I.	2	2	305	207	7607	4.3	340.1
YEARLY DIVISION 3X							
Full-Aged Class							
Wiafob Julia Fobes Pride 2439791 (GP) (Iodak Sir Pride Burke) B. Wisconsin School for the Blind, Janesville, Wis. O. W. W. Evans, Fall River, Wis.	5	1	365	199	29939	3.4	1012.9
Panaco Sacred Pledge 2610983 (GP) (Panaco Sacramento) B. & O. F. F. Pellissier, Whittier, Calif.	9	2	365	118	23164	3.6	843.0
Ryland Recovery Girl 2464643 (F) (Admiral Romay Girl) B. & O. W. D. Kyle, Jr., Oconomowoc, Wis.	5	5	365	—	24884	3.2	807.7
Pebble Beach Willie 2272509 (E) (Sir Hess Ormsby Fobes Dean) B. & O. W. Chapman, Ontario, N. Y. O. Hickory Creek Farms, West McHenry, Ill.	6	10	365	207	21171	3.3	700.2
Ormsby Burton Jessie 2684700 (VG) (Pauthola Burton Prince) B. M. O. Cowling, Caldwell, Idaho. O. C. L. Weston, Lakeside, Calif.	4	10	365	178	20226	3.6	727.0
G P S M Donna Segis Pride Ideal 2780140 (VG) (Don Orgin Bessie Fobes) B. & O. State Prison of Southern Michigan, Jackson, Mich.	5	2	365	81	22668	3.4	768.8
Mallary Farm Punch Annabelle 2277608 (VG) (Montvic Punch Hag Apple) B. & O. R. DeWitt Mallary, Bradford, Vt.	6	8	365	199	21484	3.4	745.9
Carnation Tritomia 2290355 (GP) (Governor of Carnation) B. Carnation Milk Farms, Seattle, Wash. O. Curtiss Candy Co., Chicago, Ill.	7	0	365	208	21722	3.5	756.4
Lisa Dewdrop Abbekerk 2082804 (Dewdrop Netherland Pabst) B. Percy Davidson, Listowel, Ont. O. F. K. Merkley, Flint, Mich.	7	4	365	216	21074	3.5	736.3
Pabst Burke Cascade Belmont 2382365 (GP) (Wisconsin Admiral Burke Lad) B. Pabst Farms, Oconomowoc, Wis. O. Walter R. Lange, Watertown, Wis.	5	0	365	148	19961	3.6	720.2
Sylvan Spring DaBodil 3629636 (F) (Baker Farm Conqueror) B. Clarke Peters, Weston, Ont. O. Ralph A. Thompson, Clymer, N. Y.	6	2	365	177	19952	3.6	701.9
Panaco Rose of Pickard 2319018 (VG) (Panaco Charlotte Fairmont) B. & O. F. F. Pellissier, Whittier, Calif.	5	10	351	222	16430	4.3	706.7
Havenglen Senators Hack Jewel 2328946 (King Bessie Senator) B. & O. E. H. Havenscroft, Antioch, Ill.	6	1	342	220	19419	3.6	691.5
Elderslie Helen Korndyke 2744404 (GP) (Eaton Hall Chieftain Payne) B. Archibald Muir, Cooptiln, Ont. O. Jack B. Budd, Belleville, Mich.	6	1	303	—	18820	3.6	682.4
Fristo Pieke Hag Apple 3629631 (GP) (Cedar Dale Man-O-War Boy) B. J. D. Stevens, Bowmanville, Ont. O. Ralph A. Thompson, Clymer, N. Y.	5	6	365	142	21153	3.2	675.4
Northwood Jane Arba 2315391 (VG) (Arba King Black Gold Joe) B. Goodman Brothers, Wauwatosa, Wis. O. Curtiss Candy Co., Chicago, Ill.	7	9	365	85	18326	3.6	653.3
Panaco Supreme War 2411398 (GP) (Panaco Charlotte Fairmont) B. & O. F. F. Pellissier, Whittier, Calif.	5	1	365	89	18968	3.6	647.9
Chinook Hello Celia 2331938 (G) (Chinook Romeo Elden) B. & O. State College of Washington, Pullman, Wash.	5	9	365	195	18120	4.1	826.1
Crescent Segis Elmado Ormsby 2663486 (E) (Crescent Segis Prince) B. W. O. Timm, Monroe, Wis. O. Hickory Creek Farms, West McHenry, Ill.	6	0	254	—	17051	3.3	566.6
Canary Ormsby Angie Hello 2173281 (VG) (LakeBeld Inman Ormsby) B. J. E. Burroughs, Flint, Mich. O. R. F. & L. K. Ullmann, Manchester, Mich.	7	11	334	215	14811	3.7	547.2
Senior Four-Year Class							
Mendocino Magnia 2466491 (Mendocino Megaphone) B. & O. Mendocino State Hospital, Talmage, Calif.	4	6	365	111	26029	4.1	1056.8
Glenmarff Gloria General 3629645 (GP) (Governor General Tensen) B. H. E. Tink & Son, Hampton, Ont. O. Ralph A. Thompson, Clymer, N. Y.	4	7	365	168	13441	3.7	498.7
Junior Four-Year Class							
Wal-Co-Farm Queen Bessie Fobes 2462284 (GP) (King Bessie Korndyke Ormsby Fobes) B. & O. Walworth County Antifoot Farm, Elkhorn, Wis.	4	3	365	118	20916	3.2	665.9
Mendocino Orlando War 2567771 (Mendocino Marathon) B. & O. Mendocino State Hospital, Talmage, Calif.	4	1	351	232	17365	3.4	584.9
Senior Three-Year Class							
Panaco Silver Hadel 2551178 (G) (Panaco Hazel Designer) B. & O. F. F. Pellissier, Whittier, Calif.	3	11	365	182	14744	3.8	651.6

Name of Cow, Sire, Breeder and Owner	Age Y.	Age M.	L. of Car R.	Calf	Milk Lbs.	% Fat	Fat Lbs.
Crescent Beauty Julo Neta 2536657 (VG) (Julo King Fobes)	3	6	261	—	14235	3.9	548.1
B. Allen Hetts, Ft. Atkinson, Wis. O., Hickory Creek Farms, West McHenry, Ill.							
Franie Abegweit Bluebell 2495840 (Abegweit Preceptor)	3	9	365	—	15620	3.6	561.2
B. J. Walter Jones, Charlottetown, P. E. I., O., F. W. Griswold, Hopkins, Minn.							
Pamco Change Hengerveld 2531183 (GP) (Pamco Exchange Pine)	3	7	302	146	13294	4.0	524.3
B. & O., F. F. Pellissier, Whittier, Calif.							
Junior Three-Year Class							
Mendocino Maida Star 2630633 (Mendocino Star)	3	3	365	174	23048	4.6	1072.9
B. & O., Mendocino State Hospital, Talmage, Calif.	State Leader—National Leader						
Mendocino Marcha 2676825 (Mendocino Marathon)	3	2	365	250	20357	3.2	650.7
B. & O., Mendocino State Hospital, Talmage, Calif.							
Du Page River Champion Pioneer 2517201 (Oaborndale Tovarich Champion)	3	5	365	94	16759	3.7	620.3
B. & O., DuPage River Farm, Joliet, Ill.							
Senior Two-Year Class							
Silvis Farm Carrie Esteem 2653644 (Pabst Eminent)	2	9	365	258	15027	4.2	629.5
B. & O., Silvis Farms, Inc., Greensburg, Pa.							
Mallary Farm Challenger Kit 2655092 (GP) (Mallary Farm Challenger)	2	11	341	188	15033	4.1	612.7
B. & O., R. DeWitt Mallary, Bradford, Vt.							
Lange Pride Burke Irene 2696475 (VG) (Pabst Burke Pride Bloom)	2	8	365	—	16950	3.4	583.4
B. & O., Walter R. Lange, Watertown, Wis.							
Whirlhill Tovarich Rag Apple Jean 2706230 (Oaborndale Tovarich Ormsby May)	2	11	320	196	12109	4.2	503.7
B. & O., Whirlwind Hill Farm, Wallingford, Conn.							
Steele Jean Mentvie Lilly 2791824 (Franie Mentvie General Chip)	2	10	305	—	14554	3.4	497.9
B., Carl E. Steele, Conger, Minn. O., F. W. Griswold, Hopkins, Minn.							
Junior Two-Year Class							
Ryland F H Amy 2765829 (Ryland Fobes Burke)	2	3	365	259	19459	3.4	659.7
B. & O., W. D. Kyle, Jr., Oconomowoc, Wis.							
Pamco Ruby Change 2660669 (GP) (Pamco Exchange Pine)	2	5	365	70	19285	3.2	623.4
B. & O., F. F. Pellissier, Whittier, Calif.							
Mendocino Star Madeline 2765723 (Mendocino Star)	1	11	365	190	19580	3.1	611.3
B. & O., Mendocino State Hospital, Talmage, Calif.							
Mendocino Starcha 2771927 (Mendocino Star)	2	1	365	249	17081	3.4	579.8
B. & O., Mendocino State Hospital, Talmage, Calif.							
Mendocino Meg Bloom 2765520 (Mendocino Megaphone)	2	4	365	173	18071	3.0	546.8
B. & O., Mendocino State Hospital, Talmage, Calif.							
Boyd Mucho Sally Ag Imperial 2746216 (Carnation Diplomat)	1	11	365	321	11642	3.8	443.3
B. & O., Edward F. Boyd, Oklahoma City, Okla.							
Boyd Peter Kapinka Imperial 2767204 (Carnation Diplomat)	2	9	279	161	9840	4.0	396.5
B. & O., Edward F. Boyd, Oklahoma City, Okla.							
YEARLY DIVISION 2X							
Full-Aged Class							
Lauxmont Admiral Madeline 2617950 (GP) (Admiral Lauxmont)	9	9	365	—	18806	4.0	754.1
B., Lauxmont Farms, Wrightsville, Pa. O., Silvis Farms, Inc., Greensburg, Pa.							
Winterthur Fobes Peach Wiggle 2387652 (Peach Ormsby Fobes 14th)	7	6	365	214	19289	4.1	790.3
B., H. F. duPont, Winterthur, Del. O., Silvis Farms, Inc., Greensburg, Pa.							
Marie Gift Ormsby 2696461 (VG) (Colonel Ormsby Fobes Beechwood)	6	8	365	209	19367	3.7	673.8
B., John P. Goelzer & Son, Plymouth, Wis. O., Wilbur Bohnhoff, Plymouth, Wis.							
Abbekerk Korndyke Fobes Ormsby 2700040 (Admiral King Fobes)	5	0	305	52	17101	3.7	635.7
B. A. J. Friedrich, Auburndale, Wis. O., George Kiefer, Auburndale, Wis.							
Valley Queen Perfection Segis 2230861 (GP) (Sir Beau Gettie of Taylaker 2d)	7	3	365	174	17016	3.6	610.8
B., California Polytechnic School, San Luis Obispo, Calif. O., Leo F. Hedegard, Modesto, Calif.							
Ardyne Governess Tulilla 2810189 (E) (College Graham)	6	3	337	224	18984	3.1	589.6
B., G. B. Crow, Hespeler, Ont. O., Merle H. Green, Elsie, Mich.							
Mercedes Martha 2631406 (GP) (Mercedes Columbus Tulilla)	5	7	313	222	13939	3.1	437.1
B., Florin Sonderegger, Hanson, Ont. O., Merle H. Green, Elsie, Mich.							
Napatahoe Hilda Gettie Pontiac 2536704 (Sir Taylaker Ormsby Gettie 6th)	6	4	156	—	11620	3.1	364.7
B. & O., Napa State Hospital, Imola, Calif.							
Junior Four-Year Class							
Dame Colantha Rag Apple Ormsby 2527747 (VG) (Oaborndale Sir Tovarich Ormsby)	4	1	365	138	13809	4.6	641.6
B. & O., Norman E. Riebel, York, Pa.							
Napatahoe Marvella Gettie Ann 2496861 (Sir Taylaker Ormsby Gettie 4th)	4	5	365	221	14438	3.7	540.7
B. & O., Napa State Hospital, Imola, Calif.							
Excanco Valdessa Sadie Vale 2564888 (VG) (Showboy Inka Valdessa)	4	0	305	139	11983	4.0	476.0
B. & O., Excelsior Ranch Co., Ltd., Garden Grove, Calif.							
Bancroft Acres Wendowood Segis 2479886 (G) (Pathfinder Baron Segis)	4	5	365	212	10453	3.2	332.3
B., C. J. Chandler, Hudson Heights, Que. O., Sam J. Johnson, West Chester, Ohio							
Senior Three-Year Class							
Excanco Valdessa Laura 2647225 (G) (Showboy Inka Valdessa)	3	11	365	156	18969	4.0	751.4
B. & O., Excelsior Ranch Co., Ltd., Garden Grove, Calif.							
Windy Shade Paula Ann 2539123 (VG) (King Bessie Ormsby Sensation Fobes)	3	7	365	182	19793	3.7	727.9
B. & O., Sam J. Johnson, West Chester, Ohio							
Napatahoe Delpha Gettie Segis 2588403 (Sir Taylaker Ormsby Gettie 4th)	3	9	365	211	17827	3.8	668.6
B. & O., Napa State Hospital, Imola, Calif.							
Ormsby Mentvie Rag Apple Pietje 2570541 (VG) (Raymondale Perfection Peach)	3	11	323	205	14698	3.7	549.8
B., Tabbut Brothers, Pelican Rapids, Minn. O., Leonard G. W. Gabbert, Owatonna, Minn.							
Lady Colantha Midnight 2688211 (GP) (Dendrop Midnight)	2	8	330	—	12119	3.0	365.8
B., Arthur Hairombe, Springfield, Ont. O., Charles Ames, Hudson, Mich.							
Broad Rock Bayfield Royal Lucy 2545453 (Quomquont Royal Starter)	3	9	365	—	10066	3.6	359.1
B., M. A. Gammino, Peace Dale, R. I. O., George F. Causey, Wakefield, R. I.							
Senior Two-Year Class							
Crescentview Beauty Pathfinder 2700173 (GP) (Elmoka Pathfinder)	2	11	365	241	14101	3.8	529.6
B., Walter C. Wurthmann, Colby, Wis. O., Cornell Farm, Winfield, Ill.							
Marie Femco Alma Mayflower 2626371 (G) (Femco Almas Only Son)	2	9	342	182	12567	3.7	463.9
B., J. C. Marlow & John Rabbek, Mankato, Minn. O., Sam J. Johnson, West Chester, Ohio							
Acacia Madcap Peerless 2720845 (Carnation Homestead Madcap)	2	6	336	241	11120	3.6	399.2
B., Illinois Masonic Home Farm, Sullivan, Ill. O., C. E. Coultas & Son, Mowequa, Ill.							
Bayfield Butter Boy Jane 2773800 (GP) (Dengvic Pathfinder Butter Boy)	2	8	365	213	13448	2.9	384.5
B., Dickman Brothers, Herscher, Ill. O., Cornell Farm, Winfield, Ill.							
Lake Park Grace Rag Apple 2d 2664658 (GP) (Oaborndale Tovarich Sir Rag Apple)	2	7	365	215	7870	3.7	286.5
B. & O., E. C. Wippermann, Sheboygan, Wis.							
Junior Two-Year Class							
Distinction Daisy Typesetter 2684249 (Carnation Typesetter)	2	2	365	159	16134	3.7	594.1
B., John Wuethrich, Greenwood, Wis. O., John Wuethrich Creamery Co., Greenwood, Wis.							
Napatahoe Judith Segis Jankira 2713560 Napatahoe Sir Amber Segis)	2	5	365	216	15198	3.8	582.9
B. & O., Napa State Hospital, Imola, Calif.							
Hewacres Carnecopia Peach Lady 2650061 (Walt Farm Peach Trojan)	2	4	305	166	14029	3.7	514.2
B., Jas. K. Howe, Tunbridge, Vt. O., Nelson Pendleton, Lyndonville, Vt.							
Culver Dean Ormsby Erma 2720467 (Sir Beau Ormsby Dean Eden)	2	3	365	170	12831	3.8	483.9
B. & O., John A. Newman, Culver, Ind.							
Culver Eden Ormsby Hettie 2720458 (Peach Ormsby Fobes Eden)	2	3	365	193	13489	3.3	446.6
B. & O., John A. Newman, Culver, Ind.							
Kilroe Peach Burke Irma 2717045 (Winterthur Victor Nebaka Yukon)	2	3	242	193	11502	3.7	426.9
B. & O., F. B. Kittredge, North Andover, Mass.							
Bayfield Royal Belle 2707900 (Quomquont Royal Starter)	2	4	332	208	10991	3.6	393.5
B. & O., George F. Causey, Wakefield, R. I.							
Great Home Lad Neetje 2666623 (GP) (Newmont Ideal Lad)	2	1	365	204	9172	4.2	386.3
B. & O., Great Home Farm, Belgium, Wis.							

Name of Cow, Sire, Breeder and Owner	Age Y.	M.	No. of Lac.	Days Milk	Milk Lbs.	% Fat	Fat Lbs.
Flores Hartew Ormsby 372075 (X J E 9 Conqueror Flores Mike) S. Ann A. Booker, North Hampton, N. H. O., Aldo Panciera, Westerly, R. I.	3	1	308	321	8633	4.1	357.3
Bolton Chief Sally 276290 (Newmont Ormsby Chief) B. John Bolten, Andover, Mass. O., Aldo Panciera, Westerly, R. I.	3	3	323	325	7729	4.5	346.4

HERD IMPROVEMENT REGISTRY

In this issue are reported 160 herds containing 4867 cows. There are 9 herds tested in Classification 2X, 139 in Classification 2X and 12 in the 2X-1X combination.

The leading herd in this report is owned by State Prison of Southern Michigan, Jackson, Mich., with an average of 14871 lbs. milk, 3.9% and 569.2 lbs. fat on 121 cows in Classification 2X. This is another outstanding performance for a herd of this size. The herd has been in the Herd Test for 12 consecutive years. The last three years have averaged over 527 lbs. fat and 13200 lbs. milk. In every one of the 12 years, the average has exceeded 400 lbs. fat and 12475 lbs. milk.

The highest record 2X herd in this report is that of Ralph A. Hayne, Elgin, Ill., with an average of 13946 lbs. milk, 3.9%, and 543.6 lbs. fat on 18 cows. This is the best showing that the herd has made in the four years that it has been in the Herd Test. All four years have averaged over 449 lbs. fat and 11400 lbs. milk with an average test of 3.6% or better.

Mrs. J. W. Taylor, Visalia, Calif., has an average of 14965 lbs. milk, 3.6% and 542.7 lbs. fat on 39 cows in Classification 2X. The present year's work tops the 12-year record of this herd in the Herd Test, both in milk and fat production. It is the third time that the herd has crossed the 500-lb. mark with over 14700 lbs. milk. Every one of the 12 years has been over 400 lbs. fat and 12000 lbs. milk.

Henry F. & Veryl J. Reinhold, Idaho Falls, Idaho, have an average of 14386 lbs. milk, 3.8% and 546.3 lbs. fat on seven cows in Classification 2X. This is a splendid beginning for their first year in the Herd Test.

Alvin C. Lugibihl & Sons, Pandora, Ohio, have an average of 15047 lbs. milk, 3.5% and 524.4 lbs. fat on five cows in Classification 2X. This is another first-year herd that is starting out very well.

Ionia State Hospital, Ionia, Mich., has an average of 14918 lbs. milk, 3.5% and 526.4 lbs. fat on 37 cows in Classification 2X. In the 26 years that this herd has been in the Herd Test, the average production has exceeded 5000 lbs. fat and 14000 lbs. milk 17 years. There have been four consecutive years now, with an average over 525 lbs. fat. In 19 years, herd averages have been reported in excess of 449 lbs. fat and 13918 lbs. milk.

W. Lewis Phipps, Wilmington, Del., has an average of 13212 lbs. milk, 4.0% and 522.3 lbs. fat on nine cows in Classification 2X. This is another first-year herd starting out at a high rate.

I. H. Lichtenwalner, Barron, Wis., has an average of 12861 lbs. milk, 4.1% and 521.4 lbs. fat on 12 cows in Classification 2X. This is the best year that this herd has had in the 12 years that it has been in the Herd Test for fat production, and is the fourth consecutive year with an average test of 4.1%. There have been 10 different years with an average production over 400 lbs. fat. Milk production has exceeded 10000 lbs. 10 different years.

Holing Brothers, Britt, Iowa, have a herd average of 14337 lbs. milk, 3.6%, and 515.1 lbs. fat on 12 cows in Classification 2X. This is another first-year herd making a fine showing.

Westlea Farm, Bridgewater, Mass., has an average of 14069 lbs. milk, 3.6% and 511.4 lbs. fat on 51 cows in Classification 2X. This is the highest record that the herd has made in either milk or fat production in the six years that it has been in the Herd Test. It is the second consecutive year over 500 lbs. fat and 13788 lbs. milk. In each of the six years the average has exceeded 400 lbs. fat and 11200 lbs. milk.

George J. Weidman, Cedarburg, Wis., has an average of 13222 lbs. milk, 3.8% and 510.5 lbs. fat on 15 cows in Classification 2X. This is the highest of the five years that this herd has been in the Herd Test, both for milk and fat production. All five years have exceeded 400 lbs. fat and 11000 lbs. milk with an average test of 3.7% or better.

Wayne Miller, Neponset, Ill., has completed his first year in the Herd Test with the fine average of 13634 lbs. milk, 3.7% and 510.0 lbs. fat on six cows in Classification 2X.

Albert B. Craig, Sewickley, Pa., has an average of 12899 lbs. milk, 3.9% and 507.1 lbs. fat on 21 cows in Classification 2X. In the 21 years that this herd has been in the Herd Test, the present record is the highest that the herd has made in all three respects, milk and fat production, and butterfat test. There have been 12 different years that the herd has averaged over 400 lbs. fat. Milk production has exceeded 10000 lbs. 18 different years. The butterfat test has been 3.4% or better in 15 of the last 16 years.

Freeman L. Hanson, Chetek, Wis., has a herd average of 11556 lbs. milk, 4.4% and 505.7 lbs. fat on 16 cows in Classification 2X. This is the third time and the second consecutive year that the herd has averaged over 500 lbs. fat. In all seven years that it has been in the Herd Test the average production has exceeded 448 lbs. fat and 10946 lbs. milk with an average test of 4% or better.

William F. Luebker and Lewis Gifford, Delta, Ohio, have an average of 13475 lbs. milk, 3.8%, and 503.6 lbs. fat on seven cows in Classification 2X. This is their second year in the Herd Test.

The sixteenth herd in this report to make a 500-lb. average is that of H. A. Severeson, Cameron, Wis., with an average of 13133 lbs. milk, 3.7% and 502.4 lbs. fat on 14 cows in Classification 2X. This is the best showing that this herd has made in all three features, milk production, butterfat test and fat production in the 3 years that it has been in the Herd Test. Each of the three years has averaged over 400 lbs. fat and 11289 lbs. milk with an average test of 3.6% or better.

The detailed report follows:

Classification 3X

	No. Cows	Days in Milk	Avg. Milk	Avg. %	Avg. Fat
* **					
State Prison of Southern Michigan, Jackson, Mich. (12) (4-9-47)	121	320	14871	3.8	569.2
Ionia State Hospital, Ionia, Mich. (29) (9-0-17)	37	307	14918	3.5	526.4
Westlea Farm, Bridgewater, Mass. (6) (0-0-18)	51	303	14069	3.6	511.4
Dorothy M. Moore, Newton, N. J. (4) (0-0-6)	13	306	13249	3.8	483.5
State College of Washington, Pullman, Wash. (21) (1-0-7)	38	305	14106	3.4	473.8
Mt. Pleasant State Hospital, Mt. Pleasant, Iowa (13) (0-0-18)	66	305	12984	3.6	462.0
Missouri State School, Marshall, Mo. (16) (0-0-15)	71	331	12645	3.5	440.9
Grafton State School, Grafton, N. Dak. (1) (0-0-16)	40	296	12646	3.4	422.9
MacMartinle Farms, Oregonia, Ohio (4) (0-0-28)	41	274	10910	3.7	399.8
Classification 2X					
Ralph A. Hayne, Elgin, Ill. (4) (0-0-5)	18	337	13946	3.9	543.6
Mrs. J. W. Taylor, Visalia, Calif. (12) (0-0-18)	39	304	14965	3.6	542.7
Henry F. & Veryl J. Reinhold, Idaho Falls, Idaho (1) (0-0-2)	7	308	14386	3.8	546.3
Alvin C. Lugibihl & Sons, Pandora, Ohio (1) (0-0-2)	5	317	15047	3.5	524.4
W. Lewis Phipps, Wilmington, Del. (1) (0-0-2)	9	321	13212	4.0	522.3
I. H. Lichtenwalner, Barron, Wis. (12) (0-0-2)	12	323	12861	4.1	521.4
Holing Bros., Britt, Iowa (1) (0-0-0)	12	315	14337	3.6	515.1
George J. Weidman, Cedarburg, Wis. (5) (0-0-8)	15	313	13222	3.8	510.5
Wayne Miller, Neponset, Ill. (1) (0-0-3)	6	323	13634	3.7	510.0
Albert B. Craig, Sewickley, Pa. (21) (0-0-4)	21	300	12899	3.9	507.1
Freeman L. Hanson, Chetek, Wis. (7) (0-0-8)	14	307	11556	4.4	505.7
William F. Luebker & Lewis Gifford, Delta, Ohio (2) (0-0-3)	7	310	13475	3.8	503.6
H. A. Severson, Cameron, Wis. (3) (0-0-8)	14	324	13133	3.7	502.4
Clarence Brothers, Washingtonville, N. Y. (4) (0-0-20)	31	311	12902	3.6	491.3
John H. Doornink, Jr., Baldwin, Wis. (3) (0-0-6)	37	309	12940	3.5	489.1
Arnold H. Spiegelberg, Manawa, Wis. (1) (0-1-3)	18	305	14191	3.3	466.7
Albert H. Steffen & Son, Monroe, Wash. (3) (0-1-11)	26	305	13433	3.5	463.2
C. L. Davis, Pittsfield, Me. (2) (0-0-11)	18	305	12848	3.7	456.6
Carlos E. Schlicher, Laingsburg, Mich. (2) (0-0-3)	8	304	12871	3.6	463.0
Arthur Gerlach, Mt. Ansagar, Iowa (1) (0-0-6)	18	339	12629	3.8	480.6
Paul E. Barkhausen, Rice Lake, Wis. (4) (0-0-6)	12	309	12681	3.8	477.6
Alfred E. Darnell, Medford, N. J. (1) (0-0-18)	31	302	12214	3.6	473.8
Gutman Farm, Dundee, Ill. (2) (0-0-33)	24	311	12424	3.8	468.3
Harvey A. Nelson & Sons, Union Grove, Wis. (11) (1-0-21)	53	306	12123	3.6	467.4
Arthur B. Hanson, Baldwin, Wis. (4) (0-0-8)	11	302	12002	3.9	465.3
Rohland Snyder & Sons, Malvern, Ohio (3) (0-0-1)	18	300	12871	3.6	464.6
Walk Bros., Scogs, Ill. (1) (0-0-5)	27	310	11807	3.9	462.8
R. J. Kerr, Postville, Iowa (1) (0-0-5)	16	310	12045	3.7	461.8

	No. Cows	Days in Milk	Avg. Milk	Avg. %	Avg. Fat
Lyle V. Deno, Laconia, N. Y. (2) (0-0-2)	33	305	14259	3.2	457.8
Christian A. Olsen & Sons, Nicollet, Minn. (2) (0-1-4)	16	305	12159	3.8	457.0
McKendree Walker, Gaithersburg, Md. (5) (0-1-9)	45	321	12261	3.7	454.7
Fred K. & Richard K. Bruene, Gladbrook, Iowa (2) (0-0-2)	13	293	11532	3.9	453.1
Philip Rahl, Washingtonville, N. Y. (4) (0-2-10)	31	300	12364	3.6	449.1
W. H. Barritt & Sons, Barron, Wis. (8) (0-1-7)	14	306	11625	3.9	445.8
Roy H. Studer, Lyons, N. Y. (1) (0-0-2)	51	272	10066	4.7	447.1
John R. Snoddy, West Salem, Ohio (8) (0-0-6)	8	341	12726	3.5	447.0
Harry F. Haneman & Kenneth W. Brehm, Knapp, Wis. (4) (0-0-8)	29	303	12399	3.5	440.2
Black Diamond Dairy Farm, Sheboygan, Wis. (4) (0-0-10)	22	300	12718	3.5	443.9
Paul Schintzius, South Wales, N. Y. (1) (0-0-4)	30	312	13072	3.4	441.9
Larry Moore, Little Suamico, Wis. (1) (0-0-6)	18	302	12566	3.5	439.7
Nelson Rehder, Gladbrook, Iowa (3) (0-0-10)	13	321	11787	3.7	439.2
Willis Hoke, Jonesboro, Ind. (4) (0-0-27)	21	296	12317	3.4	438.4
Elbert Elsbury, Gurnee, Ill. (5) (0-0-12)	24	310	12132	3.6	438.1
Earl Gerlack, St. Ansgar, Iowa (4) (0-1-4)	13	314	11849	3.7	438.0
Ernest F. Addition, Greene, Me. (1) (0-4-17)	26	295	12461	3.5	437.3
Peter C. Jungels, Lemont, Ill. (3) (0-0-1)	15	303	12252	3.6	435.1
C. F. Clark, Sandusky, Ohio (1) (0-0-6)	3	307	13207	3.3	434.2
H. J. Hansen, New Richmond, Wis. (3) (0-0-6)	16	302	11902	3.6	434.1
Merlin Swab, Williamston, Mich. (3) (0-0-9)	8	315	12852	3.3	434.1
Cue F. Emens, Mason, Mich. (2) (0-0-15)	19	309	12185	3.6	433.9
Henry County Home, Mt. Pleasant, Iowa (4) (0-0-2)	13	298	13371	3.5	433.8
Daniel Lehman, West Liberty, Ohio (3) (0-0-6)	5	298	11578	3.7	431.8
Roy C. Stephenson, Hamilton, Ohio (5) (0-0-3)	15	315	12536	3.4	430.7
Robert W. Adams, Broken Arrow, Okla. (2) (0-0-12)	30	293	12138	3.5	430.1
K. S. Adams, Bartlesville, Okla. (2) (0-0-22)	18	313	11944	3.6	428.9
A. J. Meyer & Herbert W. Nauholz, Westgate, Iowa (3) (0-0-1)	11	310	12330	3.5	428.7
Fred Baer, Farm No. 1, Fort Plain, N. Y. (1) (0-0-7)	32	313	12619	3.4	428.6
Edwin J. Beuchel, Sheboygan, Wis. (3) (0-0-15)	28	307	12750	3.3	426.3
C. M. Kaiser & Son, Hilliards, Ohio (1) (0-1-3)	25	309	12193	3.5	426.0
Westfall Farm, Montague, N. J. (4) (0-2-4)	28	321	11679	3.6	423.4
M. J. Dill, Chowchilla, Calif. (5) (0-0-6)	15	290	11881	3.5	422.3
M. C. Garst & H. W. Craun, Roanoke, Va. (4) (0-0-13)	32	319	12199	3.5	421.6
Allen Johnson, Turlock, Calif. (4) (0-0-28)	49	271	11538	3.7	421.4
George W. Pfeiffer, Chehanse, Ill. (5) (0-1-7)	11	321	11946	3.5	419.7
John Albrecht & Sons, Sumner, Iowa (1) (0-0-4)	15	299	11809	3.6	419.6
Wallace Jerome, Barron, Wis. (3) (0-0-4)	25	286	11192	3.7	418.9
Ralph W. Wayne, Ellendale, Minn. (1) (0-0-5)	9	323	12033	3.5	418.2
L. W. Irish, Valatie, N. Y. (15) (0-0-15)	34	311	11679	3.6	415.6
R. J. Volck, Rice Lake, Wis. (1) (0-0-22)	10	282	11579	3.6	414.6
Fred Angell & Son, Lansing, Mich. (4) (0-0-5)	17	307	11283	3.7	414.0
E. S. Kitterman, Kingsley, Iowa (1) (0-0-1)	7	335	10246	3.9	413.6
Herbert F. & Kenneth T. Henry, Ogdensburg, N. Y. (1) (0-0-2)	26	312	11635	3.5	412.0
E. C. Brown & Son, Paullina, Iowa (2) (0-0-7)	13	283	11843	3.5	411.8
T. J. Pocklington & A. G. Schoeneman, Shipmah, Ill. (2) (0-0-12)	13	301	11653	3.5	408.5
Elsen Bros., California, Ky. (1) (0-2-2)	11	302	12084	3.4	407.9
Alfred M. Pieper, Stockton, Iowa (14) (0-0-8)	13	314	11851	3.4	407.7
Kentucky Agricultural Exp. Station, Lexington, Ky. (16) (0-0-4)	16	302	11586	3.5	405.5
Russell C. Petefish & Carl T. Karlburg, Springfield, Ill. (1) (0-1-1)	10	303	10131	3.8	404.0
Percy A. Peterson & Sons, Callender, Iowa (2) (0-0-8)	12	292	10933	3.7	403.7
Leland Hubbard, Olean, N. Y. (1) (0-0-6)	19	306	11808	3.4	400.8
Weaver Witwer, Marion, Iowa (2) (2-1-36)	57	293	11592	3.4	399.3
Albert J. Evers, Forest Grove, Ore. (9) (0-0-10)	25	315	11513	3.5	399.2
University of Wisconsin, Madison, Wis. (16) (1-0-15)	63	309	11414	3.5	398.8
Arling Cobb, Whitesville, N. Y. (10) (0-0-7)	34	310	11203	3.5	394.9
Arthur Hartman, Barnard, Mo. (5) (0-0-2)	11	278	9751	4.0	394.1
St. Mary's Seminary, Perryville, Mo. (5) (0-0-16)	24	302	10679	3.7	392.8
Wyoming State Training School, Lander, Wyoming (4) (0-1-15)	29	295	11065	3.5	392.8
W. D. Vinyard, Vinton, Va. (1) (0-0-4)	33	314	9468	4.0	392.0
J. S. Johnson, Adelphia, N. J. (1) (0-0-3)	6	225	9869	4.0	391.5
Howeman & Morris, Leesburg, Ohio (2) (0-0-2)	12	306	11095	3.5	391.5
Maynard Burns, Rogersville, Mo. (5) (1-4-6)	22	321	10575	3.7	391.4
De Forest B. Thompson, South Lyon, Mich. (2) (0-0-1)	13	314	11126	3.5	391.1
Michael J. Garvey, West De Pere, Wis. (3) (0-0-4)	8	248	11677	3.3	390.8
Hound Top Farms, Damariscotta, Me. (20) (0-0-9)	33	281	10257	3.8	389.4
J. Kermit Carey, Flint, Mich. (9) (0-0-3)	8	302	10494	3.6	388.3
Cecil K. Holter, Jefferson, Md. (5) (0-0-4)	19	322	10137	3.8	387.9
Donald Rehder, Gladbrook, Iowa (3) (0-0-8)	13	302	10065	3.7	387.8
Ray Platt & Son, Mason, Mich. (4) (0-0-4)	23	297	11296	3.4	382.0
Ben Colman, Metamora, Mich. (1) (0-0-1)	10	295	11493	3.3	378.2
R. A. Shumate & Son, Helena, Mont. (6) (0-0-19)	33	287	11066	3.4	377.5
D. A. Wight, Everson, Wash. (6) (0-0-9)	20	309	11150	3.4	377.2
The Security Benefit Home & Hospital Association, Topeka, Kans. (17) (1-0-8)	25	282	10663	3.5	376.4
Berrien County Infirmary, Berrien Center, Mich. (13) (0-0-5)	17	284	10371	3.6	375.9
George D. Bailey, Rochester, Vt. (2) (0-0-7)	18	282	10797	3.5	375.5
L. C. Blattner, Cape Girardeau, Mo. (3) (0-0-4)	15	311	10161	3.7	373.4
Earl G. Warner, Sandusky, Mich. (5) (0-0-3)	13	310	10349	3.6	370.7
Henry A. Montgomery, Howell, Mich. (1) (0-0-11)	17	294	10972	3.4	369.0
William F. Vollmer, Akron, N. Y. (4) (0-1-6)	13	270	9963	3.7	368.8
Joseph Boyer & August Wm. Vacsy, New Marlboro, Mass. (2) (0-0-8)	15	277	9749	3.8	367.3
Guy E. Hiller, Marion, Iowa (16) (0-0-11)	14	316	10359	3.5	365.4
University of Illinois, Urbana, Ill. (5) (0-0-29)	61	293	9921	3.7	362.5
Anker Farms, Rice Lake, Wis. (4) (0-0-8)	32	322	10000	3.6	359.0
Pierre R. Tulpant, Clayton, Mich. (5) (0-0-13)	22	293	9937	3.6	356.0
Anton Haas, Maynard, Iowa (3) (0-0-1)	9	282	9927	3.6	353.5
Paul R. Anthony, Strasstown, Pa. (4) (0-0-21)	41	316	9762	3.6	353.4
L. D. Adams, Northbridge, Mass. (2) (0-0-3)	11	283	9894	3.5	351.3
The Master Mechanics Co., Cleveland, Ohio (2) (0-0-0)	7	257	10270	3.4	349.8
Bernard A. Dodte, Nellieville, Wis. (3) (0-0-8)	12	318	9835	3.5	349.0
LaMotte Breese, Elmira, N. Y. (1) (0-0-13)	11	309	10248	3.4	345.7
Herbert E. Bell, Barrington, Ill. (1) (0-0-18)	39	280	10196	3.4	345.7
O. E. Zimmerman, Hudson, Mich. (1) (0-0-8)	5	306	9712	3.5	344.6
Eau Claire County Hospital, Eau Claire, Wis. (3) (0-0-6)	57	304	9960	3.4	342.8
University of Nebraska Foundation, Lincoln, Nebr. (4) (0-0-6)	21	348	8520	3.9	334.7
University of Minn., St. Paul, Minn. (13) (0-0-13)	20	277	10044	3.3	331.9
Harold A. Post, Flint, Mich. (5) (0-0-11)	30	306	9267	3.5	330.6
George L. Crawford, Germantown, Md. (1) (0-0-13)	33	298	9573	3.5	329.4

	No. Cows	Days in Milk	Avg. Milk	Avg. %	Avg. Fat
George W. Houston, Lyons, Ohio (2) (0-0-2)	7	288	9718	3.3	322.4
Carl E. Mishe & Son, Maynard, Iowa (14) (0-0-2)	8	282	9150	3.5	321.8
Idaho Industrial Training School, St. Anthony, Idaho (3) (0-0-4)	31	323	9713	3.3	316.0
Hue Shoemaker, Quarryville, Pa. (1) (0-0-3)	23	278	9447	3.4	317.5
H. Keith & Esther Larsetere, Schoolcraft, Mich. (3) (0-0-3)	20	310	9169	3.5	317.0
H. B. Hales, Amarillo, Texas (2) (0-0-10)	20	284	9408	3.3	310.5
Al-Ruby Farms, Washington, N. J. (18) (0-0-2)	27	292	8222	3.8	308.7
H. M. Brengle, South Lyon, Mich. (2) (0-0-3)	24	288	9207	3.3	306.5
H. J. Rothensburgh, Montgomery, N. Y. (2) (0-0-22)	27	294	8598	3.6	305.5
Roy Wood, Ionia, Iowa (1) (0-0-3)	6	292	8186	3.7	305.1
W. I. King, Gaithersburg, Md. (1) (0-2-35)	139	266	8900	3.4	303.1
W. C. Ireland, Metamora, Mich. (3) (0-0-0)	15	281	8061	3.4	275.7
Utah State Training School, American Fork, Utah (3) (0-0-8)	39	279	8048	3.4	274.9
Classification 3X-2X					
F. F. Pelliseier, Whittier, Calif. (18) (0-0-6) (63-1X-7-1X)	10	300	13174	3.7	487.7
C. W. Henry, Greeley, Colo. (14) (0-0-6) (2-3X-19-2X)	21	303	11815	4.0	474.1
Whirlwind Hill Farm, Wallingford, Conn. (7) (0-0-13) (19-3X-21-2X)	40	309	12196	3.9	471.4
Leo Abdel, Northampton, Mass. (17) (0-0-11) (6-3X-4-2X)	19	306	13142	3.4	445.0
E. D. Abel, Uniontown, Pa. (1) (0-0-8) (7-3X-9-2X)	16	303	13889	3.3	454.4
Lapeer State Home & Training School, Lapeer, Mich. (21) (0-0-69) (177-1X-3-2X)	181	306	13149	3.4	449.1
Mandosa & Edna Couture, Morrisville, Vt. (3) (0-0-7) (6-3X-12-2X)	18	326	12276	3.6	437.2
Fred Baer, Farm No. 2, Fort Plain, N. Y. (3) (1-0-9) (19-3X-14-2X)	35	294	11677	3.6	424.0
Bellevue Farms, Hyattsville, Md. (17) (4-0-27) (9-3X-30-2X)	39	281	9869	3.7	362.9
North Carolina State College of Agriculture, Raleigh, N. C. (11) (0-0-4) (5-3X-11-2X)	19	275	9497	3.7	353.8
William Warren, Bay City, Mich. (1) (1-0-24) (4-3X-19-2X)	14	281	10327	3.2	325.9
William H. Landis, East Greenville, Pa. (14) (0-0-6) (21-3X-19-2X)	81	312	8894	3.5	308.4

* **

Key to numbers in parenthesis: (12) (6-9-47)

*Number consecutive years on Herd Test.

**) Number nurse cows, cows with damaged udders, and cows 12 years of age and over, omitted from herd averages.

1. Cows omitted from herd average by cancellation of registry certificates.
2. Cows in herd less than 306 days (not figured in herd average).

LEO R. BLANDING, Advanced Registry Dept.

LOCHINVAR GRANDSON

FOR SALE

BORN MARCH 22, 1949

with smooth shoulders, straight back and legs, nicely marked, half and half.

SIRE: **Dunloggin DeVar,** son of Montvic Lochinvar and Mistress De Ormsby the $5000, 1951-lb. 4.1%, 26,185 M. daughter of Dunloggin Woodmaster.

DAM: **Red Letter Kitty Star—VG,** 12 yrs. A big, straight, very good uddered Ormsby cow with **2X, 290d., 423.0 F., 14,105 M.,** and other 2X records over 400 F. Always bred to freshen close. Her dam had 472.7 F., 14,103 M., in 294d., 2X.

PRICE: $300 DELIVERED.

Also

a grandson of the 24600 **Lilac Main Hart Supreme—VG** (Ex-2X-19,833 M., 4.61%, 903 F., a world record for fat) by a Markseman grandson and out of **King Bessie Korndyke Miss Gable, VG,** 1st 2-yr.-old Pa. Farm Show. At 2 yrs. **11,258 M., 412.6 F.,** headed for a great record this year with 5175 M., 4.01%, 1181 F., 1st 77 days.

This one was born Nov. 28, 1949, is light colored, straight and lovely. He promises great size, his dam weighs over 1700.

PRICE: $250 DELIVERED

And young grandson of **Lansmont Admiral Luetfee—VG,** best proven and popular sire at S. E. Penna. Breeding Coop.

PRICE: $150 DELIVERED

EDGAR MESSERSCHMIDT

Myerstown (R-2) Penna.

NEW YORK HOLSTEIN-FRIESIAN ASSOCIATION

W. D. BROWN, Secretary
205 N. Aurora St., Ithaca, N. Y.

Henry Beacon & Son, Carmel, N. Y. write that Rosina, their National Champion daughter of Montvic Lochinvar (879 fat, HIR, recently dropped them a beautiful black heifer calf sired by Dean Rag Apple Ormsby. The youngster has an average for her two nearest dams of 1053 lbs. fat, 4.3% test. An older daughter of "Rosina," sired by Sir Bess Ormsby May 2d, has also dropped a heifer calf, sired by Osborndale King of the Lochinvars, their senior herd sire.

31st Wolverine Holstein Sale

SATURDAY — FEB. 11th

at 11 o'clock A. M., in the Wolverine Purebred Livestock Sales Pavilion, 6½ miles east of East Lansing, or 2½ miles west of Williamston, Michigan, on U. S. 16.

75 HEAD CHOICE REG. HOLSTEIN COWS, HEIFERS AND BULLS

Featuring 12 outstanding heifers from Bancroft Acres, Swartz Creek, Mich. These are mostly by proved sires and due at sale time to outstanding bulls. From the same herd — a son of Curtiss Candy Renown Chief from Montvic Bonheur Colantha.

There will be 12 very outstanding young bulls from the top herds of Michigan.

A choice draft of heifers from Howell Sanatorium.

Outstanding dairy cows, fresh or close springers — the kind that improve any herd.

A few very choice Calf Club prospects.

All milking cows Mastitis tested. T.B. and Bang's Tested.

C. B. Smith, Sales Mgr. & Auct., Williamston, Mich.

Advertise in the "World"

Pennsylvania Farm Show

(Continued from page 57)

the Commonwealth's finest milkers, it contained two former champions—the 1949 queen, Norma Pathfinder Bessie 2419920, and the sensational three-time champion, Yarba Della Thyrsa 2nd 1973150. Both these cows (both owned by Earl Groff, Strasburg) were showing dry, and so were at a disadvantage, but even so Thyrsa got to second place and Norma third. Thyrsa is in her 13th year, but she did not look like an old cow. In full bloom of freshening, she would have given the top cow a run.

Everyone seemed to agree that Hubert Miller's Colanthus Countess Marjorie deserved the prize of the day, although she was criticized for being a little on the small side. After she got the grand championship banner, she was placed on display in a special stall at the Holstein booth, so that all the world could see what a queen looked like.

Earl Groff missed some of the excitement in the showring, because he had to play midwife for the birth of a new bull calf back in the barn. He had already taken the new mother into the showring, where she did her best to tell him the stork was coming, and fast.

Much could be written of the other classes, several of which had more than 25 animals in them. Junior Champion bull was owned by Adam Fernsler, Miller Acres King Kay 1060676, a smooth 18-months-old youngster. Junior champion female was a highlight for the Niesley family of Mechanicsburg, for this was their first big show. Their Niesley Vale Emperor Lin 3081439 was a home-bred. She was Marlin Niesley's 4-H project, so he showed her, while brothers John B. and Arthur E. watched anxiously. She was sired by S.J.C. Valley Emperor Star of the Southeastern Pennsylvania artificial breeding association, and Manager Dave Yoder was beaming proudly at this and other prize winners sired by his association "daddies."

EXHIBITORS

Walter E. Baeshor, R 4, Mechanicsburg; Walter C. Blum, Milanville; Clarence M. Cornman, Mechanicsburg; Paul R. Cornman, Mechanicsburg; J. A. & W. D. Fairchild, Berwick; Adam Fernsler, R. 1, Lebanon; Frank W. Fernsler, Lebanon; J. Mowery Frey, R 2, Lancaster; J. Mowrey Frey Jr., Lancaster; Earl L. Groff, R 1, Strasburg; J. Wade Groff, R 1, Strasburg; Ray J. Gruver, Thomasville; Jonas Gruver, R 1, Thomasville; Elvin Hess, R 1, Strasburg; J. Robert Hess, Strasburg; Hyatt Dairy Farm, Ronks; Jessie Kurtz, R 4, Carlisle; Lee R. Lehman, R 1, Carlisle; Paul Longenecker, R 1, Strasburg; H. Edgar Messerschmidt, Myerstown; Hubert S. Miller, Myerstown; Henry K. Miller, R 2, Lebanon; Marlin Niesley, Mechanicsburg; Melvin Peifer, Lancaster; Norman Riehel, R 5, York; Frank F. Reist, R 1, Lebanon; Ralph M. Sands, Wyoming; Southeastern Penna Breeding Co-op, Shoemaker Farms, Mifflinburg; Meryl H. Sheaffer, Huntsdale; Smith Brothers, Springville; Naaman Stoltzfus, Morgantown; Job Stoltzfus, R 2, Elverson; Earl E. Weber, Mifflinburg; John S. Weber, Mifflinburg; David D. Wenger, R 1, Carlisle; Howard E. Weiss, Myerstown; H. Lefloy Welk, Strasburg.

Bull Calf (12):

1—Walker Inka Ormsby Var, Ray J. Gruver; 2—Lime Rock Ormsby Lochinvar, Hubert S. Miller; 3—Caernarvon Prince George Naaman Stoltzfus; 4—Huntsdale Lochinvar Champion, Meryl H. Sheaffer; 5—Korndyke Emperor Sparkle, Walter E. Baeshor; 6—Silver Crown Netherland Star, Walter Baeshor; 7—Entry by Elvin Hess; 8—Rosechen Man-O-War, John S. Weber; 9—Entry of Wightwick, Paul Longenecker; 10—Stonehurst L. Jack, Lefloy Welk.

Junior Yearling:

1—Miller Acres King Kay, Adam A. Fernsler; 2—Huntsdale Governor Champion, Meryl H. Sheaffer; 3—Entry by Hubert Miller; 4—Supreme Snowflake Ormsby, Jonas Gruver; 5 & 6—Baeshor entries.

Sr. Yearling Bull (3):

1—Otro Admiral Last Man 1054149, J. A. & W. D. Fairchild; 2—Master Imperial Homestead 1054603, Jonas Gruver; 3—Airline Farm Bells Boy Excell 1004961, Walter C. Blum.

Bull 2 to 3 Yrs. (3):

1—Broad Rock Strath Master 100-5099, Job Stoltzfus; 2—Sandsdale Montvic Pathfinder 1007393, Ralph M. Sands; 3—Huntsdale Star Champion, 1083855, Meryl H. Shaeffer.

Bulls 3 Yrs. & Over (11):

1—Osborndale Sir Hubert Lochinvar 963825, Jonas Gruver; 2—Baker Farm Dunwood Pride 949094, Naaman Stoltzfus; 3—Ferndale R. V. Retainer 979063, Frank W. Fernsler; 4—Ferndale Re Var Hengerveld 976373, Hubert S. Miller; 5—Laurmont L. Dale 990282, Lefloy Welk; 6—Sir Doug Nine-O-Five Gerb Colan Star 896304, Southeastern Breeding Assn.; 7—Bond Haven Sovereign Masterpiece (Twin) 983405, Paul G. Longenecker; 8—Glenafton Rag Apple Hero 975955, J. Mowery Frey & Harold Brook; 9—Boiling Springs Della Bute 972353, Donald D. Wanger; 10—Smith Haven Rag Apple Explorer, Ralph Sands; 11—Airline Farm King Pontiac Excell 1004961, Walter Blum.

Heifer Calves (20):

1—Niesley Vale Emperor Star 857369, Marlin Niesley; 2—Ferndale R.V.R. Mas Var 3111115, Frank F. Reist; 3—Emperor Star Peggy 3092272, Nancy Espanshade; 4—Queen Imperial Ormsby Var 3079412, Jonas Gruver; 5—Jeanlise Methodist Star, Lee R. Lehman; 6—Caernarvon Grace Cinderella 3019-265, Naaman Stoltzfus; 7—Huntsdale Lady Ormsby Champion, Meryl H. Sheaffer; 8—Emland Snowflake Fabet Var, Edgar Messerschmidt; 9—Loc-Pine Sunshine Sara, Jesse Kurtz; 10—Holly Texal Rag Apple Reviewer, Ralph M. Sands.

Junior Yearling Heifer (31):

1—Ferndale R.V.R. Mandayana, Frank W. Fernsler; 2—Cornmans Kent Duchess, Clarence Cornman; 3—Maple Haven Peach Dunloggin, Hubert Miller; 4—Neg Homestead Ormsby Var, Jonas Gruver; 5—Loc-Pine Sunshine Bess, Jesse Kurtz; 6—Hazel Lime Rock, Hubert Miller; 7—Fultonway Laurel Alma, J. Mowery Frey; 8—Fultonway Laurel Flossie, Frey; 9—Meanann Montvic PF Autocrat, Luther K. Shoemaker; Rishel Constellation Alma, Norman E. Rishel.

Senior Yearling Heifer (19):

1—Wilstead Mac Mercedes Lucifer 2955589, J. A. & W. D. Fairchild; 2—Wissadale Jemima Susan 2914549, Howard B. Weiss; 3—Olney Prilly Calamity 162898, Shirley Kreitzer; 4—Jeanlelee Bertha Harting, Lee R. Lehman; 5—Bessie Homestead Ormsby 2987922, Jonas Gruver; 6—Caernarvon Grace Beatrice 2915673, Naaman Stoltzfus; 7—Carnacres Facemaker Tweedledee (Twin) 2916148, L. K. Walters, Jr.; 8—Carnacres Facemaker Tweedledum (Twin), Walters; 9—Rag Apple Admiral Doll 2941432, Miller; 10—Loc-Pine Sunshine Donna Jesse Kurtz.

Heifers 2 to 3 Yrs. (20):

1—Prilly K. H. Fern Deen 2775475, Paul Longenecker; 2—Fultonway Admiral 2915236, J. Mowery Frey, Jr.; 3—May Inka Montvic P. F. Pontiac 2879461, Luther Shoemaker; 4—Meadolia Montvic P. F. Pontiac 2879463, Shoemaker; 5—Caernarvon Pearl Princess 2906200, Naaman Stoltzfus; 6—Curtiss Candy Deen Faithful 2851219, Jonas Gruver; 7—Huntsdale Champion Rosie 2934059, Meryl Sheaffer; 8—Yarba Admiral Bell 2956160, J. Wade Groff; 9—Yarba Della Maid 2858351, Earl Groff; 10—Fultonway Rag Apple Sylvia 2877616, Frey.

Cow 3 to 4 Yrs. (16):

1—Maple Haven Joy Var 2760126, Hubert Miller; 2—Huntsdale Model Rose Champion 2822701, Meryl Sheaffer; 3—Maple Haven Love Var Twin 2691932, Hubert Miller; 4—Yarba Fobes Lucy 2858140, Earl Groff; 5—Maple Haven Fancy Var Twin 2691931, Hubert S. Miller; 6—Blanche Tuttilla Fabet 2929293, H. Edgar Messerschmidt; 7—Osborndale Thelma Lochinvar 2696615, Ray J. Gruver; 8—Wightwick Orphan Annie 2775472, Paul G. Longenecker; 9—Stonehurst Janok Aaggie 2709286, H. LeRoy Welk; 10—Arnoldmont Morning Star Carnation 2722968.

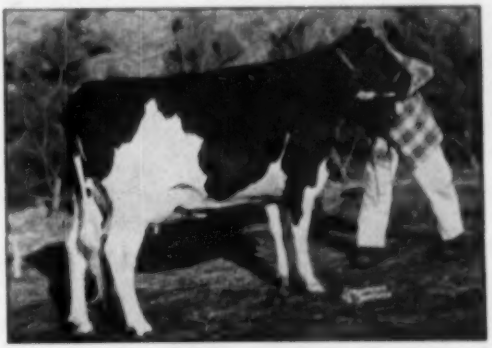
Cow 4 to 5 Yrs. Old (15):

1—Caernarvon Bess Doris 2711532, Naaman Stoltzfus; 2—Fairwood Sensation Fobes Karen 2691264, Fairchild;

(Continued on page 61)

MILLER ACRES KING KAY

First prize junior yearling and junior champion bull, 1950 Pennsylvania Farm Show. Adam A. Fernsler, Lebanon, Pa., owner.



MAPLE HAVEN JOY VAR 1950

First prize 3-year-old female, Pennsylvania Farm Show. Hubert S. Miller, Myerstown, Pa., owner.

7 Old "Posch" Daughters Left in Our Herd!

And Here They Are —

Tyler Farms Posch Vale (E) (17 years)
22247 M. 4.3% 946.5 F.
Just bred to Mallary Farm R.A. Triumph.

Tyler Farms Posch Mary (VG) (17 years)
21295 M. 3.6% 773.9 F.
Due in July to Triumph.

Tyler Farms Posch Julia (VG) (15 Years)
19055 M. 3.7% 702.8 F.
Due in January to Gladiator.

Tyler Farms Posch Lena (VG) (15 years)
18055 M. 4.5% 805.5 F.
The only doubtful one.

Tyler Farms Posch Violet (GP) (13 years)
19563 M. 4.2% 814.2 F.
Due in July to Triumph.

Tyler Farms Posch Snowdrop (E) (15 years)
22019 M. 3.9% 852.5 F.
Due in February to Triumph.

Tyler Farms Posch Kate (VG) (14 years)
15112 M. 4.0% 529 F.
Just fresh — bull calf by T. F. Colonel.

MONTVIC POSCH RAG APPLE
Very Good — Gold Medal — Son of J.R.A.P.

The average classification score for this outstanding group of old grannies is 88.2 points — their average production 19332.7 lbs. milk, 4%, 774.9 lbs. fat. Mary has had 14 calves and Vale 13. We believe longevity is a desirable characteristic which is inherited. Wouldn't a son from one of these great old dams fit well into your breeding program. Write for details. Herd accredited and certified.

TYLER FARMS

J. B. C. Tyler & Sons — **West Newbury, Vt.**

We're Hoping For 600 Lbs. In 305d - 2X

THENDARA TAURUS ONYX BUTTER MAID
Classified "Very Good"
She is due in March, and her record so far in 254 days is 11,284.6 lbs. milk, 594.1 lbs. fat, 2X, at 8y 1m.

And She Illustrates
Our Winterthur-Thendara-Kreimhield
Line Breeding Program

"Butter Maid" is a daughter of the plus-proven son of P.O.F. 14th, Winterthur Fobes Great Taurus. As her name indicates, she was bred in Frank Decker's Thendara herd, and behind her are a half-century of Thendara Kreimhield breeding.

She is carrying calf to our senior sire, Winterthur Fobes Segis Sakura (right), son of Posch Ormsby Fobes 14th. The resulting calf will thus carry two close crosses to this famous Gold Medal Sire.

SAKURA — Kreimhield Thendara Winterthur

Ask Us About Bulls of This Breeding

Sakura Farm

RAOUL E. LAIME — PUTNAM, CONN.

Certified — Accredited

LONG TIME PRODUCTION TESTS A BREEDING PROGRAM

BAKER FARM DAUNTLESS			(R-GM)
62 dtrs.	av.	11700	3.95	462
dams	av.	12000	3.66	442
Difference		—300	+.29	+20

Year after year production is one of the great tests of a breeding program. We are proud of the 21-year production history here at Shaw's Ridge—an average over the 21 years of 401 lbs. fat on 25 head, mostly 3X and 2X milking. Our average for 1949 set a new high mark for herds of over 50 head on 2X-3X milking—52 head, 14007 milk, 3.9%, 542.2 fat.

DAUNTLESS deserves much of the credit for this long-time performance. For the past ten years, or since Dauntless came into the picture, our herd average is 513 lbs. fat, seven times beating the 500-lb. mark.

Three "Very Good" senior sires head our herd today. (1) A 100,000-lb. son of Dauntless; (2) Dunloggin Aim, 951-lb. son of Dunloggin Confident; (3) Dunloggin Golden Cross Tidy, son of Golden Cross from a 3-times 700-lb. 6-yr. Excellent daughter of Woodmaster.

SHAW'S RIDGE FARM

HAROLD J. SHAW, Owner
Sanford, Maine

WE HAVE DEVELOPED 25 COWS WITH 100,000 LBS. — 24 OF OUR OWN BREEDING

Pennsylvania Farm Show

Continued from page 19

3—O. Admiral Inka Pontiac 2673493, Howard B. Weiss; 4—Fultonway Patsy 2717975, J. Mowery Frey; 5—Entry of Naaman Stoltzfus; 6—Ferndale Var Mistress 2606683, Frank Fernsler; 7—Added entry of Jonas Gruver; 8—Huntsdale Dairymaid O.K. 2714717, Sheaffer; 9—Airline Farm Wishing Star 2999462, Walter C. Blum; 10—Butterfly Betty Lochinvar 2614913, Miller.

Aged Cows:

1—Colanthus Countess Majorie 2628-616, Hubert S. Miller; 2—Yarba Della Thyrsa 2nd 1973159, Earl Groff; 3—Norma Pathfinder Bessie 2419929, Earl Groff; 4—Fairwood Sensation Fobes Illene, Fairchilds; 5—Rosanna Homestead Florence 2682429, Job Stoltzfus; 6—Uneeda Black Abbekerk 2715111, LeRoy Welk; 7—Lauxmont Jennie 2512859, J. Mowery Frey, Jr.; 8—Added entry, Frank Fernsler; 9—Strickland Farm Piebe 2662678, Walter Baechor; 10—King Bessie Korndyke Miss Gable, Edgar Messerschmidt.

Best-Uddered Cow:

1—Caernarvon Bess Doris, Naaman Stoltzfus; 2—Colanthus Countess Majorie, Hubert Miller; 3—May Inka Montvic P. F. Pontiac, Luther Shoemaker; 4—Maple Haven Joy Var, Hubert Miller; 5—Molly Pabst Tottilla 2726583, Edgar Messerschmidt; 6—Entry by Naaman Stoltzfus; 7—Moodella Montvic P. F. Pontiac, Shoemaker.

Junior Champion Bull:

Miller Acres King Kay, Adam Fernsler.

Senior & Grand Champ. Bull:

Osborndale Sir Hubert Lochinvar, owned by Jonas Gruver.

Junior Champion Female:

Niesley Vale Emperor Lin, owned by Marlin Niesley, 4-H Club member.

Senior & Grand Champion Cow:

Colanthus Countess Majorie, owned by Hubert S. Miller.

Senior Get of Sire:

1—The get of Dunloggin Wonder Var, owned by Hubert Miller; 2—Dunloggin Gold Master, Job Stoltzfus; 3—Gold Master, Naaman, Stoltzfus; 4—Ferndale H.V. Retainer, Frank Fernsler; 5—Huntsdale Champion, Meryl Sheaffer; 6—Osborndale Sir Hubert Lochinvar, Jonas Gruver; 7—Lauxmont Admiral Lucifer, Earl Groff.

Junior Get:

1—Osborndale Sir Hubert Lochinvar, owned by Jonas Gruver; 2—Lauxmont Admiral Lucifer, Earl Groff; 3—Glenafton Rag Apple Hero, J. Mowery Frey; 4—Rolling Springs Della Bute, Lee Lehman; 5—S.J.C. Valley Emperor Star, Niesley Bros.; 6—Smith Haven Rag Apple Explorer, Ralph Sands; 7—Dunloggin De Var, Hubert Miller; 8—Meanan Montvic P. F. Dell, Luther Shoemaker; 9—Bondhaven Sovereign Masterpiece, Paul Longenecker.

Produce of Dam:

1—The twins owned by Janet and L. K. Walters, Jr. from Carnacres Helbon Tottilla 597287CHB; 2—Owned by Jonas Gruver, from Strickleridale Creation Imperial 2301446; 3—Owned by Hubert Miller, from Dandy Royal Prospect 2441926; 4—Meryl Sheaffer; 5—Naaman Stoltzfus; 6—Luther Shoemaker; 7—J. A. & W. D. Fairchild; 8—J. Mowery Frey.

Best Three Females:

1—Entry by Naaman Stoltzfus; 2—Job Stoltzfus; 3—Earl L. Groff; 4—J. A. & W. D. Fairchild; 5—Meryl Sheaffer; 6—Luther Shoemaker; 7—Jesse Kurtz; 8—Lee Lehman.

Dairy Herd—3 Cows:

1—Hubert S. Miller; 2—Paul Longenecker; 3—Earl L. Groff; 4—Fairchild Bros.; 5—Naaman Stoltzfus; 6—Job Stoltzfus; 7—Meryl Sheaffer.

County Herd (8 Animals):

1—Lancaster County; 2—Lebanon; 3—Cumberland; 4—York.

PROGRESS REPORT

It was in October of 1940 that five registered Holsteins came to Brigeen Farms that proved to be the foundation of our herd. These cows were all three-fourths sisters, being sired by Wisconsin Fobes Lad Tritomia and out of daughters of Osborndale King Piebe. Today we find that 66 of our herd of 114 carry the blood of one of these cows, Riverflat Blanche Wisconsin, through two sons and three daughters.

It is this family that is largely responsible for bringing our herd to its present status in which 51 head had a classification score as of November 15, 1949, of 84.4 points—4 Excellent, 19 Very Good, 21 Good Plus, 7 Good.

As to production—for the month of December our herd average on 53 head (12 dry) was 1100 milk, 3.87%, 42.6 fat, 2X DHIA; for January 56 head (7 dry) averaged 1201 milk, 3.74%, 45 fat. Our 2X DHIA average for the year completed in January shows 54.54 cows averaging 12,499 milk, 3.75%, 465 fat, 2X.

When in need of Quality Breeding Stock, why not contact us?

BRIGEEN FARMS

HUGH C. BRIGGS & SON — TURNER, MAINE

ATTENTION, New Englanders!

We can help you make more money from your herd. But you have to give us the chance to do so. Join our Association ($3.00 for annual membership) and you will get these tangible returns right away:

(1) A year's subscription to **Holstein-Friesian World** and **New England Bulletin.** These papers are full of good articles and news. They serve as a sort of "correspondence course" in the Holstein business.

(2) A saving of 10c on every transfer fee, provided you are also a member of the National Association. This saving mounts up fast.

(3) A welcome to join in all the worthwhile activities of a live-wire organization.

Write Today for Information

NEW ENGLAND STATES HOLSTEIN-FRIESIAN ASSOCIATION

360 Worthington St., Springfield 3, Mass.

SIR ORMSBY ALICE

SIR ORMSBY ALICE 815143

He now has 7 daughters with over 600 lbs. fat on 2X, and many other younger daughters that promise to do as well or better as they mature. **His daughters average well over 4% fat** and are very nice type averaging 83.5% classification score. His daughters have won many prizes at fairs, they are fast easy milkers.

Several of his older sons are siring daughters of fine type with good udders and high test. Sir Ormsby Alice is a closebred "45th" bull on his sire's side, being by the great old New Jersey "Jewel Alice" bull and from an Ormsby-bred brood cow with a lifetime record, 2X, of 150,000 lbs., 4.2%.

Several nice type young sons for sale from real good cows. One from a cow with over 100,000 lbs. milk, 3.8%, others with well over 4% averages.

Hartsbrook Farm

E. P. & O. C. WEST, HADLEY, MASS.

A Proved Herd From Proved Sires

HOW ABOUT IT?

Do you want your herd sire to be a son of a GOLD MEDAL — VERY GOOD sire? And with official records on the dam for many generations? Then why not consider a son or grandson of

ROYAL BESS BURKE

Gold Medal — Very Good

We bred and proved ROYAL BESS BURKE in our herd which is Accredited and Certified and has received the Progressive Breeders' Registry Award for two consecutive years.

MAPLE VIEW FARMS

F. J. NUTTER Corinna, Maine

Calf Class, 4-H Clubs:
1—Niesley Vale Emperor Lin, Marlin Niesley, Cumberland Co.; 2—Emperor Star Peggy, Nancy Espenshade, Dauphin Co.; 3—Princess Dutchland Becky, Rae Newlin; 4—Caernarvon Grace Patey, James Stoltzfus, Berks Co.; 5—Cornman's Ormsby Patty, Emma Cornman; 6—Apple Vale Goldmaster Tovarich, Roy Wittmer of Lancaster Co.

4-H Junior Yearling:
1—Lantoga Beau Doll, owned by Eugene Basbore; 2—Wyo Oak Blackie, Richard Hess; 3—Cornman's Ormsby Ellen, Creedin Cornman; 4—Rite-View Mildred Lauxmont, Donald Zeager; 5—Princess Burke Rene, Lloyd Coover; 6—Queen Swatara Hill Marksman, J. Richard Alwine; 7—Yarba Gala Lucinda, Donald Groff, Lancaster Co.

4-H Senior Yearling:
1—Ginny Prilly Calamity, owned by Shirley Kreitzer; 2—Carnacres Pacemaker Tweedledee, Lester Walters Jr.; 3—Carnacres Pacemaker Tweedledum, Janet Walters; 4—Kitzdale Carnation Pabst, Edwin Layton; 5—Yarba Admiral Buttercup, Enos L. Groff; 6—Caernarvon Grace Vera, Harvey Stoltzfus; 7—Phebe Burke Pontiac Delores Heberlig.

4-H Heifers 2 to 3 Yrs.:
1—Fultonway Admiral Lucinda, Melvin G. Peifer, Lancaster Co.; 2—Fultonway Rag Apple Sylvia, J. Mowery Frey Jr.; 3—Burke Penetale Gay Tidy, Paul D. Hoch.

Grand Champion of the 4-H Show, Melvin Peifer's Fultonway Admiral Lucinda 815133, daughter of Lauxmont Admiral Lucifer 749178.

4-H County Groups:
1—Cumberland county; 2—Dauphin; 3—Lancaster.

Junior Showmanship:
Judge of showmanship and fitting was Bob Dauberman, assistant county agent for Blair County.
1—Creedin Cornman, Mechanicsburg; 2—Ray Wittmers, Lancaster County; 3—Eugene Basehor, Mechanicsburg; 4—Melvin Peifer, Lacaster; 5—Marlin Niesley, Mechanicsburg; 6—Shirley Kreitzer, Camp Hill; 7—Lester Walters, Dauphin County.

Junior Fitting Contest:
1—Richard Hess, Lancaster county; 2—Shirley Kreitzer, Cumberland; 3—Melvin Peifer, Lancaster; 4—Marlin Niesley, Cumberland; 5—Creedin Cornman, Cumberland.

Future Farmers of America, Calf:
1—Leonard Schott, Cornwall; George Heberling, Newburgh.

FFA, Senior Yearling:
1—Samuel T. Uhler, Bangor; 2—Richard Brouse, Milton.

JERSEY AUCTION SALES OF 1949

The current issue of the Jersey Bulletin reports that in 1949 reports were received of 97 auction sales of purebred Jerseys in which 4052 head were sold for $1,304,597, a general average of $321.96. This compares with a $373 average in 1948 for about the same number of animals. The current figures have been exceeded only in 1948, 1946 and 1920. Two Jersey sales of the year made averages above $1,000 and three other consignment sales made averages from $528 to $844.

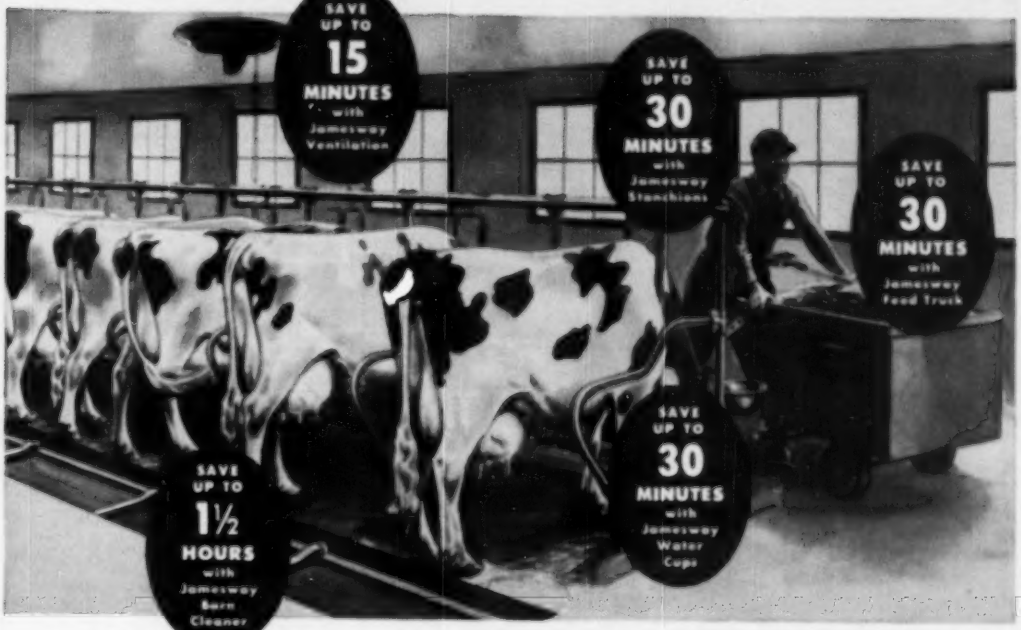
ESHELMAN CALENDAR

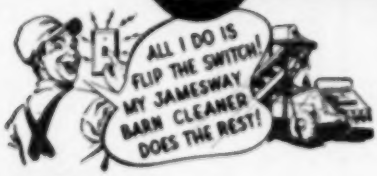
Each year the John W. Eshelman & Sons calendar honors some phase of agriculture while presenting merits of the Red Rose Guaranteed Feeds. This year's calendar is dedicated to the agricultural scientist, whose work in research has been of such benefit to livestock and poultry owners.

We want to compliment the Eshelman people on bringing out another calendar in their series, a very unusual interest.

SAVE UP TO 3 HOURS

OF HARD, BACK-BREAKING DRUDGERY EVERY DAY





NEW Jamesway Barn Cleaner does away with daily barn drudgery and saves time. Just flip the switch—it cleans your barn *cleaner*. Easy to install. Fits any gutter — any barn. No indoor pits or cross-gutters to collect filth. Exclusive shuttle action. No gutter chains or corner sprockets to wear out or break. Sturdy drive unit sits outside . . . saves valuable stall space. Ask your Jamesway dealer for a free demonstration. You'll see why the Jamesway Barn Cleaner is the leader.

SAVE EXTRA TIME WITH Jamesway PLANS AND EQUIPMENT

ASK YOUR JAMESWAY DEALER FOR *FREE* PLANNING HELP BEFORE YOU BUILD, REMODEL OR EQUIP ANY FARM BUILDING

Why put up with an old, inefficient barn that wastes steps, wastes time—makes you do everything the *hard way?* Drudgery is *expensive!* You can *free* yourself of hard back-breaking work. You can save up to 3 hours a day — with Jamesway. It's easy to modernize with Jamesway plans and equipment. Instead of working for your barn, *you'll make your barn work for you!*

See your Jamesway dealer now. He'll be glad to show you how little it costs to modernize and equip your barn. He'll even sit down and work out a plan, *tailor-made for you.* Take advantage of this personal planning service now. There's no obligation. For free literature that tells you how you can save time with dairy cows, poultry or hogs, mail coupon today.

FREE

VALUABLE TIME-SAVING LITERATURE

H-8

JAMESWAY, Dept. 2340 Ft. Atkinson, Wis.

Please send literature on items checked. Tell me how to get FREE plans for my needs. I plan to build or remodel:

Dairy Barn ☐ Hog House ☐ Poultry House ☐

Name.....

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World's Largest Makers of TIME-SAVING Equipment for Cows, Hens, Hogs

LOOK for the store with the **Jamesway** sign! YOUR Jamesway DEALER

FT. ATKINSON, WIS. ELMIRA, N. Y. LOS ANGELES, CALIF.

This Is Our Clyde Hill Bull

CLYDE HILL SIR PONTIAC ROCK

A 2-year-old son of Rock River Hengerveld Al, Excellent, Gold Medal, and from Cherry Maud Bess Burke (twice 750 lbs. fat and more than 140,000 lifetime). His dam is by U S Bess Burke Princess Della De Kol, the Marathon Bess Burke bred sire behind most of Clyde Hill's best cow families.

We can offer his sons backed by 20 consecutive years of HIR testing — pleasing every way, including price!

WILLEBEN FARMS — Lexington, Ohio

W. B. COCKLEY, Owner — WM. J. BALDWIN, Mgr.

OUTSTANDING HERD SIRE PROSPECT

Born October 25, 1948. His five nearest officially tested dams average 845.58 lbs. of butterfat in 365 days. A grandson of Montvic Lochinvar whose daughters made up to 925 lbs. of fat in a year on 5X milking in heifer form.

His sire is from an 895-lb. daughter of the 992-lb. Connecticut State Champion Sr. 4-yr.-old, Osboundale Ethel Ormsby May.

His dam now 13 years old holds a fine list of records up to 602.5 lbs. of fat (3.9%) on 2X milking and is a granddaughter of the Gold Medal Proven Sire, Pabst Belmont Creator.

This bull has splendid type and is a fine show prospect. Nicely marked. Has been used lightly artificially.

Write or Wire for Details

MARPENDALE FARMS

VICTOR M. RHEIN — RIPON, WISCONSIN

Production - Conformation - Polled (hornless)

Dam of Our Polled Herd Sire

TILFA BELMONT SEGIS PIETERTJE

Fat 2 yr.	2X	4.1%	580.6	lbs.
Fat 3 yr.	2X	3.8%	519.4	lbs.
Fat 4 yr.	2X	3.8%	446.8	lbs.
Fat 5 yr.	2X	3.8%	774.8	lbs.

We have developed a Holstein family with high production—fine type, high test. Plus the **added feature of carrying the Polled Characteristics.**

Breed a few of your best cows Artificially to a high record Polled Holstein Sire.

Write us today.

The TILNEY Farms

& KRUEGERS BROTHERS

Lewisville, Minnesota

Judging Contest Report

(Continued from page 24)

York, Paul Michael Selken, Box 145, Smithton, Mo.

Tenth Prize—83—133 Points

James Howard, Wyalusing, Pa.; Mrs. Nellie E. Rogers, Randolph, New York.

Eleventh Prize—82—132 Points

Henry J. Gramling, Jr., Dousman, Wis.; Milo Hill, Farmington, Minn.; Charles H. Lewis, Jr., MR 69, Box 886, Hamilton, Ohio; Barbara L. Logan, Seward, Ill.; Alex McKay, 49 Winston Cres., Guelph, Ontario; Paul Selken, Box 145, Smithton, Mo.

Twelfth Prize—83—131 Points

C. V. Carman, Sheboygan Falls, R-3, Wis.; Mrs. Richard Halbach, Waupaca, Wis.; Robert S. Royer, Lebanon, R-1, Pa.; Hardy Shore, Glanworth, Ont.; Robert W. Spalding, 409 Highland Rd., Ithaca, N. Y.

13th Prize—82—130 Points

R. L. Cotton, Parker, S. D.; Elmer Dalton, Wakeman, Ohio; George De Pape, 127 Legislative Bldg., Winnipeg, Man.; Mrs. E. L. Hammond, Fostoria, Mich.; David Houck, Hickory Creek Farm, W. McHenry, Ill.; Mrs. Richard Hurtgen, Pewaukee, Wis.; Ethel Mae Merta, R-2, Box 272, Waupaca, Wis.; Kenneth Peiseig, Winfield, Ill.; Donald A. Steffen, R-1, Box 194, Monroe, Wis.

14th Prize—82—129 Points

Donald Anderson, Huxley, Iowa; Robert J. Clement, Pittsford, Mich.; Eleanor Gramling, Dousman, Wis.; E. P. Honey & Sons, Dartford, Ont.; Vera D. Howard, Dundee, Ill.; Walter Krumrey, Grayslake, Ill.; Gladys B. Logan, Seward, Ill.; Lyle Nels, Juneau, R-1, Wis. Kent M. Ryan, Dundee, Ill.; Albert C. Steinke, R-3, Waukesha, Wis.; Mrs. Francis Winslow, Grundy Center, Iowa.

HONORABLE MENTION

128 Points

Nancy L. Beyer, Casterland, N. Y.; Roger Coon, Homer, N. Y.; E. Walter Fried, New Dundee, Ontario; Richard Hurtgen, Pewaukee, Wis.; W. E. Irwin, Bartlesville, Okla.; Donald C. McDowell, Oxford Centre, Ont.; Beverly Roesch, Lancaster, Wis.; Keith Roesch, Lancaster, Wis.

127 Points

R. D. Appleman, Kemper Military School, Boonville, Missouri; T. Cleland, La Toque, Que.; W. G. Kennedy, 77 Dundas Rd., Guelph, Ont.; Bobbie Lee McChesney, New Market, Va.; La Verne Meeks, Ft. Atkinson, Wis.; Lyle L. Nelson, Oregon, Wis.; Ralph Nesbitt, Hopkins, Minn.; Oscar M. Sletta, Madelia, Minn.

126 Points

Irvin Brubacher, Bridgeport, Ont.; Al Buchholz, 608 Alfred St., Plymouth, Wis.; A. R. Bush, Montrose, Pa.; Mrs. Peter Huth, 228 State St., Grandville, Mich.; Franklin A. Coy, East Canton, Ohio; Mrs. H. A. Fried, New Dundee, Ont.; Howard Harrison, R-1, Manteca, Calif.; George Heerschee, Mulvane, Kans.; Vey G. Holston, Lyndon, Kans.; Jerry Holt, Clinton, Wis.; Ernest Knutson, Nashotah, Wis.; Robert Lake, New Hueva Vista, Iowa; Ross Logan, Seward, Ill.; Harold Murphy, Huntingdon, Que.; LaVerne Nuttleman, West Salem, Wis.; H. C. Orr, 163 King St., Brockville, Ont.; P. M. Reaves, Blacksburg, Va.; Mrs. Adda Shaw, 1124 Ruth Ter., Comstock Park, Mich.; Bob Shore, Glanworth, Ont.; Joan Stewart, Lyn, Ont.; Allec Sundal, Baltic, S. C.; William Suttle, Ettrie, Wis.; Bill Tracy, Jerseyville, Ill.; E. A. Woelffer, D.V.M., Oconomowoc, Wis.; David E. Wood, Pennsburg, Pa.

125 Points

Glenn J. Byrd, Boone, Iowa; Margaret Dalton, Wakeman, Ohio; Jack Detmers, Ionia, Mich.; Mrs. Alisne Dunk, Dartford, Ont.; Joe Gerdick, Jr., Pueblo, Colo.; Lianna Goske, 711 Oregon, Dundee, Ill.; Mrs. Merle Howard, Mooseheart, Ill.; Robert R. Howard, Dundee, Ill.; Dr. R. A. McIntosh, Ontario Vet. College, Guelph, Ont.; Henry K. Miller, Lebanon, Pa.; Dorothy Murphy, Livonia, N. Y.; Earl N. Phillips, Manhattan, Kans.; Francis Winslow, Grundy Center, Iowa; Amos Wilkinson, Wallenstein, Ont.; Hal J. Yaeger, R-1, Longmont, Colo.; Clifford Beckwith, Court House, Leavenworth, Kansas.

124 Potato

Eunice Benter, Creswell, Ore.; T. H. Bloesser, Jr., 15A N. Fairway, Pullman, Wash.; Mrs. Roy Bruhacher, Bridgeport, Ont.; R. F. Halbach, Waupaca, Wis.; Wm. A. Halbach, Waterford, Wis.; Mrs. Wm. Halbach, Waterford, Wis.; Charles Hansen, Raymond, Minn.; Folmer Hansen, Raymond, Minn.; Douglas Hart, Woodstock, Ont.; Wesley V. Hart, Cambria, Iowa; Mrs. August Hartman, Florence, Missouri; C. T. Haverty, Union, Ill.; John H. Holmes, Northfield, Minn.; Ernest Kueffner, Elnsville, Ind.; Charles H. Lewis, MR 60, Box 896, Hamilton, O.; Lon D. McGilliard, 817 Pammel Ct., Ames, Iowa; Mrs. Howard E. Miller, Janesville, Wis.; Robert H. Miller, Janesville, Wis.; Wayne H. Minton, Fabst Farms, Oconomowoc, Wis.; Earl Moeller, Shumway, Ill.; Robert L. Naumann, Lancaster, Wis.; M. C. Peabody, 43 Dartmouth St., Springfield, Mass.; Philip L. Paquin, Chepachet, R. I.; James Schlough, Boyceville, Wis.; Mary Jane Schrage, Trenton, Ill.; Robert H. Shoup, Jamestown, N. Y.; G. P. Siddall, 540 Roslyn Ave., Akron, Ohio; John M. Smith, Williamston, Mich.; Dwight Stone, Sharon, Kansas; Frank Swartz Jr., R-1, Waukesha, Wis.; J. E. Terry, Lambeth, Ont.; Mrs. Edwin Vorpagel, R-4, Burlington, Wis.

125 Potato

David Beadle, Galesville, Wis.; William Beal, Westerville, Ohio; Mrs. Fred Bowen, R-1, Dartford, Ont.; Nancy Buchholz, 808 Alfred St., Plymouth, Wis.; Mrs. Leonard Burmeister, Ann Arbor, Mich.; Don Campbell, Newton, Iowa; Mary Ann Clawson, Peterson, Minn.; Lewis H. Donaldson, Donovan, Ill.; Ruth E. Fried, New Dundee, Ont.; Peggy Gramling, Duquoin, Wis.; J. A. Henderson, 87 Winston Crescent, Guelph, Ont.; Blanche Holst, Sheboygan, Wis.; Stanley Holter, Ettrick, Wis.; Richard E. Kadow, Ridgefield, Wash.; A. J. Lashbrook, Northfield, Minn.; Ward Mac Millen, R-2, Ithaca, N. Y.; Forrest Nelson, Woodstud, Ill.; Jack Remsberg, College Park, Md.; E. Forrest Robertson, Long Grove, Iowa; Mrs. Sam H. Roth, Jr., Larsen, Wis.; Mrs. Paul Selken, Smithton, Missouri; Raymond Spiegelberg, Manawa, Wis.; Harry Street, Wallenstein, Ont.; Mrs. Alice Sundal, Baltic, S. D.; Mrs. Eva Swartz, Waukesha, Wis.; Mrs. Eugene Sylvester, New Ulm, Minn.; Miss Carolyn Winslow, Grundy Center, Iowa.

122 Potato

Gerald Agle, Bley Road, Eden, N. Y.; David H. Allard, Walla Walla, Wash.; Forest N. Baker, Lincoln, Nebr.; Ada Beadle, Beloit, Wis.; John R. Bell, Brown City, Mich.; Mrs. Irvin Bruhacher, Bridgeport, Ont.; Merle R. Campbell, Oconomowoc, Wis.; Richard Coyne, Avon, N. Y.; Harry Dalton, Wakeman, Ohio; Fred Dellinger, Plain City, Ohio; Karen Dresdow, C. McHenry, Ill.; Virgil Emens, Waldron, Mich.; Junior Emerson, Lisbon, Iowa; James Erredge, Zumbrota, Minn.; Merton H. Goff, Bruce, Wis.; Charles E. Goode, Agricultural School, Brandon, Man.; Floyd E. Harris, Wadsworth, Ohio; Donald W. Hart, Woodstock, Ont.; Joyce Elaine Hartman, Barnard, Missouri; Frances Hinton, Knoxville, Tenn.; Ray Hinton, Knoxville, Tenn.

122 Potato

Merle E. Howard, Mooseheart, Ill.; Carol Johnson, Stewartsville, Minn.; Don Lashbrook, Owatonna, Minn.; Karl Lieske, Henderson, Minn.; C. C. Long, Rolling Prairie, Ind.; John McCormack, Curtiss Candy Farm, Cary, Ill.; James Martin, Lake Rock, Wis.; Dan Murphy, Huntingdon, Que.; Mrs. Dan Murphy, Huntingdon, Que.; J. M. Newton, 112 N. Washington St., Waupaca, Wis.; Al Penzenstadler, Kam Lake Farm, Gilman, Ill.; Mary Penzenstadler, Kam Lake Farm, Gilman, Ill.; Donald Pickering, McDonogh School, McDonogh, Md.; Wesley C. Schultz, Racine, Wis.; Joe D. Simmons, Oklahoma City, Okla.; Arnold H. Spiegelberg, Manawa, Wis.; Lyle Spiegelberg, Manawa, Wis.; Mrs. Carl Tamblyn, Orono, Ont.; Jean Timm, Libertyville, Ill.; Clarence C. Trisloff, Ft. Atkinson, Wis.; Edwin Vorpagel, Burlington, Wis.; Virginia A. West, Hadley, Mass.; Alfred Wittwer, Mt. Horeb, Wis.

121 Potato

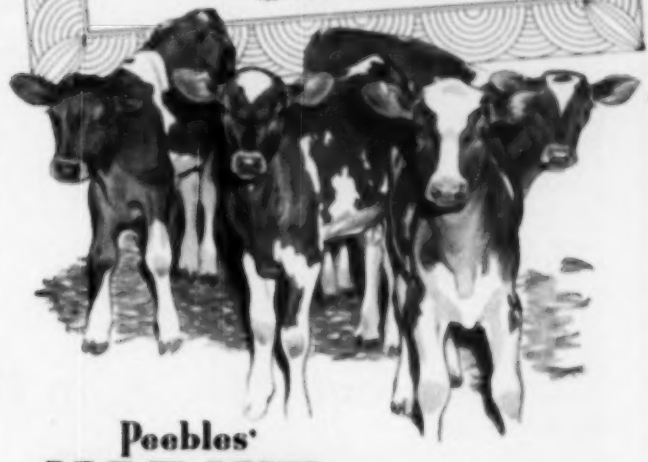
John H. Abbott, Broadlawn Farm, Downers Grove, Ill.; R. A. Arnold, Antioch, Ill.; William H. Baker, Elkhorn,

(Continued on page 68)

MONEY-BACK GUARANTEE on Peebles' KAF-KIT

We guarantee you complete satisfaction with the feeding results of Peebles' KAF-KIT when fed to your calves as directed. Feed KAF-KIT for 7 weeks. If you are not convinced that the KAF-KIT program raises better calves than any similar program, give your dealer a written statement as to why you are not satisfied. He will cheerfully refund the full purchase price of the Peebles' KAF-KIT used by you during this feeding test.

WESTERN CONDENSING COMPANY
Appleton, Wis. San Francisco, Calif.



Peebles'
KAF-KIT Must do a Job for You or it Costs You Nothing!

Now you can raise big, husky "milk-fed" calves on practically no whole milk. You can cut calf-feeding costs 1/3 or more — save 250-500 lbs. of milk per calf. Peebles' KAF-KIT replaces milk *safely* because it's *made* from milk — 98% milk serum solids plus guaranteed available amounts of Vitamins A, D and Riboflavin. That's why KAF-KIT raises calves with *real* milk-fed "bloom" and vitality. KAF-KIT is easy to feed. It remains in suspension during feeding.

See your KAF-KIT dealer now. We're so confident that KAF-KIT will develop the finest calves you've ever raised that we want you to try it at *our* risk. Feed KAF-KIT as directed for 7 weeks. If you are not completely satisfied with the feeding results, your money will be refunded. This offer is good on all KAF-KIT purchased before May 1, 1950. Don't delay! Order your KAF-KIT now.

KAF-KIT did a job for these Farmers and it can do a job for you

98% MILK SERUM SOLIDS plus guaranteed available amounts of Vitamins A, D and Riboflavin

"Calves hone up as big as milk-fed calves. Best stuff I ever fed."
H. C. Lind, Wausau, O.

"KAF-KIT raised better calves than whole milk. No scours. Haircoat smoother."
Howard Schuler, Elkhart Lake, Wis.

"Good saving with KAF-KIT — a can of milk a day."
D. E. Stoller, Thurmont, Md.

"At 4 months, KAF-KIT raised calf is as big as 6 month old calf on another replacement."
D. E. Santore, Danbury, Conn.

"I have raised 18 calves on Peebles' KAF-KIT. I like it because it seems to eliminate scours."
W. M. Clerch, Auburn, N. Y.

WESTERN CONDENSING COMPANY
World's largest producer of whey products
Appleton, Wis. San Francisco, Calif.

TRITOMIA FOBES PRIDE DE KOL

Son of the GM Sunbeam Pride Transmitter out of Tritomia Skylark Fobes De Kol, VG, 794-lb. daughter of Sir Skylark Monarch, 3rd prize 4-year-old, Waterloo, in 1942.

To supplement the artificial services of "Pride" we will use on our daughters of Sir Skylark Transmission, a show son of "Transmission", Sir Transmission Ormsby Altee and another Transmitter son, Model Skylark Transmitter, formerly head of the Ventmor herd.

"Pride" Goes Back

TO IOWA

THIS FINE TRANSMITTER SON GOES BACK TO IOWA WHERE HE WAS BRED. HE HAS BEEN PURCHASED BY ARTHUR JOHNSON OF ROCK CREST FARMS, ELKADER; I. P. (MIKE) STEWART OF MAYNARD; AND DONALD AND NELSON REHDER OF GLADBROOK.

It was only because we were able to retain the artificial services of this sire that we consented to part with him.

In Iowa he will be used on daughters of other noted Transmitter sons such as his full brother, "Transformer"; Sir Tritomia Transmitter, known as "Babe"; a double grandson, Sir Perfection Transmitter Lilly; and on daughters of Palmt Burke Piebe Tritomia.

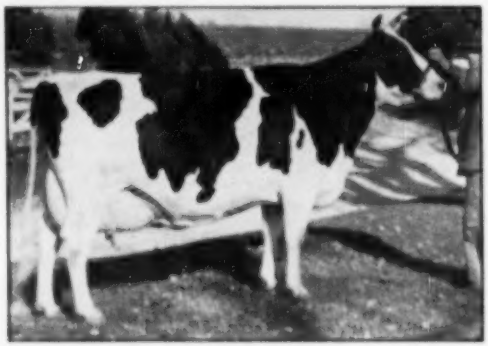
Some high quality sons and grandsons of Sir Skylark Transmission available.

Mr. and Mrs. John K. Smith

MENOMONEE FALLS WISCONSIN

Corrine's Son

☆



BROWNS MISTRESS CORRINE

Now In Heavy Service

☆

FRANLO GEN TREASURE MODEL, the 2-year-old son of Browns Mistress Corrine that we purchased for $5,000 at the 1949 Blue Ribbon Sale in partnership with Zeldenrust Farms is now in heavy service in our herds. We think he has one of the greatest dams of the breed, Reserve All-American as a 3-yr.-old, Honorable Mention as a 4-yr.-old, and a leading candidate this year as an Aged Cow — Minnesota State Champion 3-yr.-old with 475.3 lbs. in 305d. IX. "Treasure Model" is sired by a show son of Chip of Nettie and Aaggie from the 701-lb. Montvic Chieftain Tensen B.

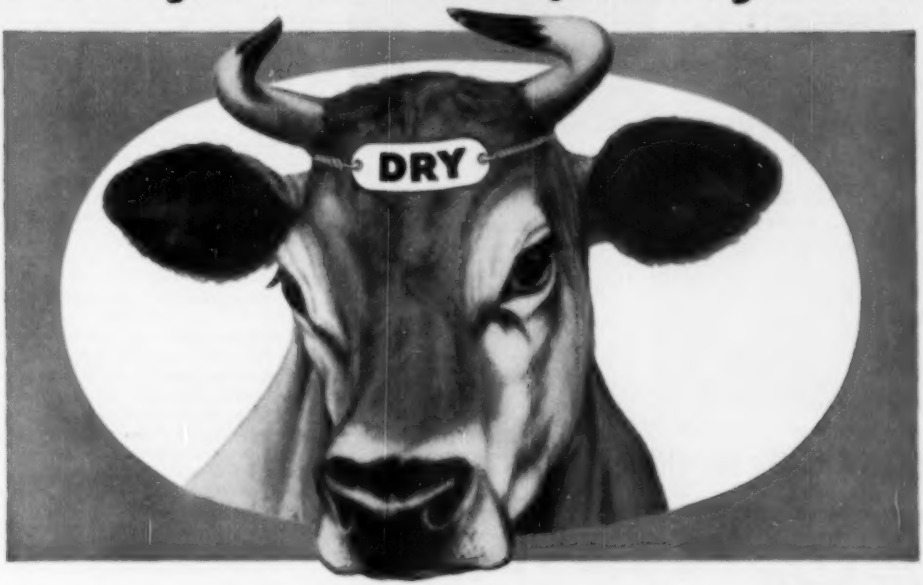
BREEDING STOCK ALWAYS AVAILABLE

BOTTEMA FARMS

C. M. BOTTEMA, JR. R. D. 2 BRIDGEPORT, INDIANA

BUILD UP DRY COWS

for strong calves... for heavy milking ahead!



FUL-O-PEP FITTING RATION

supplies a special Vitamin and Mineral Boost for calf building...easy calving...body condition!

YOUR dry cow is doing a big, two-fold job... 1. Building a calf . . . 2. Conditioning her body for her next lactation.

Unless you *feed her properly* when she's dry, she'll rob her own body of hard-to-replace nutrients to build her calf. Actually, she's robbing you of valuable milk later on!

That's why so many modern dairymen now build up their dry cows with vitamin-rich Ful-O-Pep Fitting Ration. It's a specially built *body-conditioning* ration...enriched with Concentrated Spring Range*. Like lush, green grass itself, this special Vitamin Boost—plus other valuable vitamin-rich sources—helps your dry cows build big, strong calves... and builds up a reserve for their next milking periods!

What's more, Ful-O-Pep Fitting Ration contains a special mineral fortification . . . including all the essential trace minerals dry cows need. And cows find this *bulky, nutritious ration* very palatable and easy to digest.

However, you must feed Ful-O-Pep Fitting Ration to appreciate its special *calf-building*, health-promoting, *milk-producing* qualities. You'll find it outstanding for growing heifers . . . and for building up bulls for breeding, too!

So try *dependable* Ful-O-Pep Fitting Ration this year. It's truly an outstanding dairy feed!

REG. U. S. PAT. OFF.

Your local Ful-O-Pep Dealer has a full line of dependable Ful-O-Pep Dairy Feeds!

A Great Transmitter

SUNBEAM PRIDE TRANSMITTER

"Very Good" -

"Gold Medal"

Sunbeam Pride Transmitter will go down in history as one of the greatest bulls of the breed. Farmers in our service territory can breed to sons and grandsons of this great sire. The following are our **"Transmitter"** bulls:

H-36 Sir Tritomia Transmitter 846174 VG
(A Transmitter Son)

5 dams	14743M	3.7	540F
5 dams	13245M	3.7	484F
Plus	1128M	.0	54F

H-41 Sir Challenger Transmitter [illegible] VG
(A Transmitter grandson)

6 dams	12951M	3.9%	505F
6 dams	13054M	3.3%	436F
	—107M	+.6%	+67F

H-65 Transmitter Model Pride 873351
(A Transmitter son)

16 dams	12463M	3.7%	461F
16 dams	11883M	3.7%	431F
Plus	580M	.0%	34F

H-42 Tritomia Fabes Ormsby De Kol 972275
(A Transmitter grandson)

3 dams	16774M	3.5%	585F
3 dams	14219M	3.5%	501F
Plus	2555M	.0%	84F

Send orders for semen direct to:

EASTERN IOWA ARTIFICIAL BREEDING ASS'N, Inc.
CEDAR RAPIDS IOWA

Offering

A CELEBRITY SON FROM A "PRODUCTION" PACKED FAMILY

TRUMPY DE KOL EXCUTTER (VG)
Granddam of the calf we offer
5y 365d 2X 19182M 3.7% 702.1F
4y 365d 2X 18228M 4.0% 731.9F
(Former Wis. State record)
2y 365d 2X 15713M 3.8% 591.4F

CARNATION CELEBRITY (VG)
We sincerely believe that he is the greatest bull we have ever used. His daughters are milking up to 46 lbs. a day as 2-yr.-olds. 2X — The test is high — the type is right.

The bull we offer this month was born Dec. 18, 1949. He is quite white (ideal for the herds that are getting **free black**). He is sired by Carnation Celebrity above and out of Christy Hope's Linda, who has completed a DHIA record at **2y 1m of 17063M, 3.7%, 632 F., 2X.** Her dam in turn is the great cow pictured above. **The 7 nearest dams of this calf ave. 21153M, 3.8%, 785.7F. The price $400 delivered.**

A word about our DHIA records—the tests are made by the same testers—at the same time—milked by the same milkers—and fed the same ration as our cows on AR test. We feel our DHIA records are far more accurate than HR records which do not use a centering date in computing the monthly fat and milk.

CHRISTOPH FARMS
CHILTON, WISCONSIN

Judging Contest Report

(Continued from page 65)

Wis.; A. M. Barr, 71 Cheritan Ave., Toronto; J. O. Beadle, Galesville, Wis.; Alice Brubaker, Kitchener, Ont.; Ray Brubacher, Bridgeport, Ont.; Mrs. Martin Buth, Jr., Comstock Park, Mich.; Sinclair A. Campbell, Thamesford, Ont.; James Coleman, Clinton, Wis.; Floyd Cook, Strongsville, Ohio; Edward W. Dickie, Truro, Nova Scotia; Janice L. Downer, Forestville, N. Y.; Lewis Dunk, Dartford, Ont.; Mrs. Neil L. Fox, Sumner, Iowa; Howard A. Fried, Petersburg, Ont.; Elmer Greenman, Waupaca, Wis.; S. A. Hinton, Knoxville, Tenn.; John A. Holter, College Park, Md.; Loraine Jenkins (No address); C. E. Johnson, Capron, Ill.; Louis Kingston, Canton, N. Y.; R. Blair Kohl, Ashland, Ohio; Donale Lake, North Buena Vista, Iowa; James M. Lewis, Hamilton, Ohio; James T. McNinch, Belmont, N. Y.; Eugene C. Meyer, Ft. Atkinson, Wis.; Donald D. Miller, LaCrosse, Wis.; Mrs. Cecil Murphy, Huntingdon, Que.; J. G. Plowman, Smithfield, Utah; Mrs. Paul Reineking, Plymouth, Wis.; Sam H. Heath, Jr., Larsen, Wis.; Rogert L. Seath, Redfield, S. D.; Don Spender, Ingersoll, R. I.; Leo L. Woodley, Hart, Mich.; Kenneth C. Worner, Washington, Ill.; Mrs. Kenneth C. Worner, Washington, Ill.

MINNESOTA GETS CHIEFTAIN 7th SON

Following a trial period of several months for the bull Knollwood Glista Chieftain, Albert Timm, Muscatine, Iowa, announces the sale of this 6-year-old sire to the Herd Improvement Division of the Land O-Lakes Creameries, Inc., Minneapolis. The latest DHIA proof of this Chieftain bull is on ten pair that show an average of 428 pounds of fat on the dams and 504 fat on the daughters with an increase of .3% test. He was one of the eight proven sires, all breeds, to win the Iowa Meritorious Sire award this past year.

A son of the Gold Medal, Montvic Chieftain 7th, Knollwood Glista Chieftain is himself classified Good Plus and he is out of a daughter of Fishkill Sir May Aaggie with a 2-year-old record of 540 pounds of fat with a 5.8% test.

KNOLLWOOD GLISTA CHIEFTAIN
This 6-year old proven son of Montvic Chieftain 7th has been sold by Albert Timm, Muscatine, Ia., to the Land O'Lakes Creameries, Minneapolis.

HONORED IN LIFE MAGAZINE

In a feature presentation of Eminent Men of Science appearing in the January 9 issue of LIFE Magazine, Horace W. Norton, biometry, Atomic Energy commission, is Number Eight in the group picture. Readers will be pleased to know that this is "Ted" Norton, older son of Mr. and Mrs. H. W. Norton, Jr., Brattleboro, Vermont.

BREEDING TROUBLES

WE GUARANTEE TO TEACH any average breeder or herdsman how to correct the following, or his money back:

Barren Cows Breed, Keep Cows Breeding, Abortion Plan, Abortion Blood Test, Artificial Insemination, Trichomonosis, Semen without service, Remove After-birth without pulling, Deliver Calves, Diagnose Pregnancy, Sterile Sires, Disease Prevention, Calfhood (Bang's) Vaccination, Udder Course and a working knowledge of the generative organs. The breeder's language is used. We use cows dead and alive. Let us send you a list of students in your section. Phone or visit them. Free return privilege. Same man agreement thirty years. Ten thousand satisfied students. For Breeders and Herdsmen only. If the student is not successful, an instructor will be sent to the farm, then if he is not satisfied, the carfare and tuition will be refunded. Ladies admitted.

SCHOOL HELD FIVE DAYS—TUESDAY MORNING TILL SATURDAY NIGHT

Kansas City, Mo. — Feb. 7-12
Pickwick Hotel

Minneapolis, Minn. — Feb. 14-19
Dyckman Hotel

Bismarck, N. Dak. — Feb. 21-26
Hotel Patterson

Los Angeles, Calif. — March 7-12
Hotel Alexandria

Portland, Ore. — March 14-19
Washington Hotel

Ogden, Utah — March 21-26
Hotel Ben Lomond

$75.00 pays round-trip carfare and tuition, if the carfare is not over $25.00. The owner of a herd of cows or a herdsman now employed can pay $10.00 cash and $10.00 a month by adding $2.50 extra. Send for a catalog which tells the whole story.

GRAHAM SCIENTIFIC BREEDING SCHOOL

216 East 10th St., Kansas City 6, Mo.

New York Annual Meeting

Over 400 persons attended the 50th Annual Meeting of the New York Holstein-Friesian Association at Albany, January 16 and 17, to which the Schoharie County Holstein Club was host.

Leon A. Piguet, East Aurora, and Grover C. Guernsey, Schoharie, were reelected president and vice-president respectively; Grant D. Langdon, Copake, was elected 2d vice-president; W. D. Brown, A. T. Personius and Frank Wavle were reelected secretary, assistant fieldman and treasurer; while the Executive Committee consists of Mr. Piguet, chairman; E. R. Smith, Seneca Falls, S. J. Maahs, Cobleskill, D. J. Roberts, Sauquoit, and Grant Langdon.

Main business conducted at the meeting included the election of a new 28-man directorate (one director for each County Club) in place of the former 11-man board, and rejection of a proposal to increase 1950 dues from $5.50 to $5.00 per member.

New directors elected are: G. G. Stoll; Peter Sinclair; Ray Morrison; Edward R. Davis; Vernon Long; Fenton Wager; Harry Underwood; Mark Haskins; David Roberts; S. J. Maahs; John Gerow; Carl V. Clarke; E. R. Smith; William Wigsten; Will J. Pike; Kermit Irwin; Fred Lawrence; Warren Hill; Robert Church; Martin V. Cheshro; and R. Y. Walrath. Directors continuing in office are R. H. Fisher; Lyle Swartout; H. B. Boshart; Grant Langdon; Carlton J. Chambers; Albert Merchant and Donald Collins.

The report of Secretary W. D. Brown hailed 1949 as the banner year to date for the Association with 2906 members, and club activity hitting a new high with 15 Calf Selection Days, 20 Black and White Shows, and more than 20 Club Sales.

The 1950 budget balanced out at $27,730.48 including estimated receipts of $13,129.58 for transfer fees and $15,000 for membership. Resources include a cash balance of $1,100.90, reserve fund of $1,043.94, and current value of War Bonds at $7,027.00.

Milk Committee Report

M. S. Prescott, Lacona, reported that C. Chester DuMond, Commissioner of Agriculture and Markets, has completed his findings on the 12-year-old Guernsey milk litigation, as ordered by the courts, and the result will soon be made public. J. A. Coulter, Watertown, reported on the efforts made in Washington by the dairy industry to combat the tide of Congressional legislation in behalf of oleomargarine.

National Convention Plans

F. J. Keane, general chairman of the convention committee, reported on the progress of plans for entertaining the 1950 National Committee. The interesting program outlined will be given in detail in succeeding issues as convention time draws near.

Reception and Banquet

Innovations in the social program this year were the reception, sponsored by R. Austin Backus, Mexico, which was held the evening of the 16th, and an 8 o'clock

(Continued on page 72)

CRESTON GRAND MAJESTY

IS OUR SON OF CRESTON TWENTY GRAND FROM THIS BEAUTIFUL DAUGHTER OF DUNLOGGIN WOODMASTER

DUNLOGGIN MISTRESS QUEEN "Excellent"

365d 6y	3X 21775	3.9%	858.5
305d 6y	3X 18744	3.9%	764.5
365d 4½y	3X 19717	3.9%	754.2
365d 3y	3X 16787	3.9%	628.7

— — —

She was Hon. Mention for All American 5-year-old in 1938.

— — —

Seven of her offspring have sold for a total of $53,500 in public sale. She is a daughter of Glencliff M B B Queen, 801-lb. daughter of Marathon Bess Burke.

— — —

Write for details on young sons of Creston Grand Majesty — many of them are from daughters of Bonbrae Posch Chieftain, our Rag Apple-bred bull whose daughters are making about 80 lbs. more fat than their dams.

MAYER FARMS

CHRIST A. MAYER & SONS
SLINGER, WISCONSIN

May We Send You Our Bull List?

WE HAVE SONS OF

Springbank Sovereign Prince

FOR SALE

Here is a son of Montvic Rag Apple Sovereign with one of the strongest production pedigrees you will find anywhere! And we have a selection of his young sons from officially classified dams with production records up to 742 lbs. fat!

Springbank Sovereign Prince is out of a twice 800-lb. 4% dam, she from the twice 700-lb. daughter of Springbank Abbekerk Adaline who has two records of 1881 and 1144 lbs., the next dam being famed Springbank Snow Countess with 5 records from 1924 to 1121 lbs. fat — four direct generations of one of the breeds highest producing families on 2X milking.

A penny post card will bring you our latest bull list.

CERTIFIED — ACCREDITED

MOOIE BELL FARM

Three Bridges, New Jersey

AL COLLISTER, Mgr.

A Sign of Good Business

Holstein Letterheads

Modern, individual business stationery will add distinction to your Holstein enterprise. Inexpensive — 500 sheets and envelopes (Hammermill Bond) $12.50 and up.

Send for NEW portfolio of sample letterheads now in use by leading breeders from coast to coast, suggesting many different designs, color combinations, type faces, cuts, decorations, etc. Price list included.

THE CORSE PRESS, Incorporated

"Holstein Printers Since 1885"

SANDY CREEK, NEW YORK

RHODE ISLAND VERY ACTIVE

The date of April 11th was decided upon for the Annual Luncheon and meeting of the Rhode Island Association when the directors met at the home of President George F. Causey, Bayfield Farm, near Wakefield. The place will be announced later.

The directors heard a report of increasing 4-H club activity from Extension Dairyman John Atwood, with a request for eight additional calves. It was voted to accept 4-H club members into the State Association at a junior membership rate of $1.00.

Herman Harrington, Dr. J. L. Tennent of Rhode Island State College, and M. A. Gammino, Jr., were appointed to the newly created Milk Marketing Committee.

A series of Saturday afternoon Judging Schools was planned, with Dr. C. L. Norton in charge of the plans. Further announcement will be made as plans develop.

It was voted to recommend Dr. Norton to the National Association to be recognized as an approved judge.

It was voted to have a Holstein Exhibit at the 1950 Farm and Home Congress and John Rego of Howard was appointed chairman of a committee to handle it, to be assisted by George Causey, C. L. Norton and Forrest Knight.

Dean Mason Campbell gave a report of the program proposed by the Rhode Island Milk Foundation.

MAENKE REPORTS SALES GOOD

Reinhard Maenke, Elk River, Minn., reports sales of 17 cows and heifers and eight young bulls during 1949. The bull sales included the calf he featured in the Bull Bargain Issue, purchased by Will Hoover of Garrettsville, Ohio. The others all went to the following Minnesota breeders: Martin Van Lith, Delano; Geo. Pipenhagen, Osseo; Morris Birger, Minneapolis; Melvin A. Timm; Ed Leistico, Elk River; Ted Moritz, Elk River; and Charles Johnson, Anoka.

A group of foundation females were sold to O. S. Gustermeen, Huron, South Dakota. Another foundation group went to Glenn Lowe, Buford, North Dakota. Minnesota breeders accounted for the other sales of female stock, these buyers being Roy E. Petersen of Choquet; Milton W. and Calvin R. Muckala of New York Mills; John Stine, Rogers, all new breeders making their first purchases of purebreds. Merrill Will of Jordan, Minn., bought a granddaughter of Wisconsin Admiral Burke Lad from a dam with three DHIA records averaging 5% test.

The Maenke herd now numbers 10 to 12 milking cows, every one of which tests from 4% and up to 5%. To maintain this remarkable level of test he is using a son of the double granddaughter of Montvic Chieftain 7th he purchased in the Butterfly Dispersal in 1947. She has three good 2X records all testing 4.8% or higher, with a top record of 616.9 lbs. fat, 4.9% on 2X as a 5-year-old.

Hillbrook Home Farms . . .

HOLSTEIN DISPERSAL SALE

40 REGISTERED HOLSTEINS—WEDNESDAY, FEB. 22

BURBANK, OHIO

SALE AT FARMS LOCATED 15 MILES NORTH OF WOOSTER AND 5 MILES WEST OF CRESTON.

The sale includes 26 daughters of **Homeworth Ormsby Dean** (see picture at left), a grandson of Dunloggin Footprint and out of a dam with five records from 534 lbs. fat to 829 lbs. fat, 4% test, all 2X. A few of these daughters are pictured here, the oldest just starting to freshen—and what an outstanding group they make.

Sale includes cows with records up to 500 lbs. fat on 2X. Herd average the past year has been 3.8%.

IN THE SALE
52 Cows of Milking Age
19 Bred and Open Heifers
6 Heifer Calves
2 Service Age Bulls

Selling the junior herd sire—a son of Sir Aaggie Pride Ormsby, a proven bull with world record daughters, his own dam with 600 of fat.

HERD IS CLASSIFIED — ON HIR, CALFHOOD VACCINATED — TB AND BANG'S TESTED
CATALOGS AT RINGSIDE — CATTLE SELL UNDER COVER
Also selling a complete line of farm tools including 3 tractors, baler, etc.

J. O. FENSTERMAKER,
Auctioneer and Sale Mgr.,
Homerville, Ohio

G. H. BOWMAN & SONS
Owners
Burbank, Ohio

Perhaps SHERMAN FARM Can Help You

HOME OF 150 REGISTERED HOLSTEINS

Accredited — Certified — Calfhood Vaccinated
1949 DHIA Herd Average — 66 Head — 13104 Milk — 3.61% — 473 Fat

OUR HERD SIRES

BELLEVUE ORMSBY DESIGN
7 nearest dams avg. 837 fat.
Sire: Design Again, full brother to Dunloggin Design.
Dam: Bellevue Bonheur Marie
6½y 2X 17807 3.7% 657.2

WINTERTHUR VICTOR SEGIS CADET
Sire: Wint. Fobes Peach Victor
Dam: Wint. Segis Star Wurtj
4y 301d 2X 14196 4.1% 584.8
(ex. 192d)

STARMASTER DESIGN
Sire: Dunloggin Design (E-GM-Century)
Dam: Essex Mistress Star (VG)
2y 3X 16170 604
3y 3X 17660 665.7
4y 3X 20300 758

HOWARD HOME ROAMER IMPERIAL
Sire: Pabst Roamer (E-Gold Medal)
Dam: Locustdale Onyx Chieftain (E)
4½y 2X 20502 685.3

FOUNDATION STOCK FOR SALE — BULL SPECIAL

SHERWIN WINTERTHUR LOCHINVAR CONCORD, born July 14, 1949. Sired by Winterthur Fobes Segis Concord, son of P.O.F. 14th out of a 693 lb. 4%, 2 yr. old. The dam of this calf is Osborndale Miss Sally Lochinvar, a daughter of Lochinvar with cowlits in her first 168 days at 5y, 3X of 10460 milk and 356 lbs. fat, and still milking 60 lbs. a day. Well-grown, straight, 80% black. Price only $250.

SHERMAN FARM — Bloomfield, Conn.

W. W. SHERMAN, Owner **LESTER LOOMIS, Mgr.**

NEW YORK ANNUAL MEETING

Continued from page 69

breakfast on the morning of the 17th.

S. J. Maulis, State Assemblyman and Holstein breeder from Cobleskill, acted as toastmaster at the evening banquet. C. Chester DuMond was the principal speaker. Earl C. Foster, Assistant Commissioner of Agriculture, and Dr. E. V. Moore of the State Bureau of Animal Industry made a few remarks. The 1949 4-H State Holstein Champion girl and boy, Elaine Roder and David Orton, were introduced, as was Maurice Mix, the first Cornell University student to receive the Ward W. Stevens Scholarship Fund.

GRISWOLD ACRES DISPERSAL

(Held Dec. 5, 1949, at Claremont, N. H. W. A. Baker, Exeter, N. H., Sale Mgr.)

39 Females 2 Yrs. & Over	$12865	$334.74
(8 calves under 3 mos. a. w. d.)	840	105.00
15 Open Yearlings	3825	201.07
9 Heifer Calves over 3 mos.	1650	183.33
1 Bulls over 3 mos.	200	200.00
64	$18380	$287.19

The buyers were: Albert O. Perry, Exeter; Rice Bros., Contoocook; Wayne L. Wilson, Deering; Robert L. Knox, East Weare; S. Forbes, Lancaster; S. L. Fontaine, Claremont; Leon Fitch, Hillsboro; Alme Belweau, Croydon; Alvin Belden, Newport; Russell L. Martin, Lempster; R. W. Dole, Claremont; George Dascoulia, Manchester; M. F. Wright, Newport; George Cassam, Newport, N. H.; E. F. Webber & Sons, Bradford; Percy C. Martin, Irasburg; Milton Rockwell, E. Dorset; Irwin Martin, Irasburg; Paul C. Howe, Mark A. Howe, Charlie Howe, Tunbridge, Vt.; Robert R. Mulligan, Rehoboth, Mass.; Oliver Scranton, Maple Grove Farm, Chas. A. Scranton, N. Guilford, Conn.; Nancy Pearl, Arthur Pearl, Jr., Norbis H. Stevens, Turner; and R. Carroll Jones, Sabattus, Me.

Statistical data furnished by W. A. Baker, Exeter, N. H.

8th WARSAW SALE

Catalog Summary		
51 Females 2 Yrs. & Over	$19,285	$378.13
(14 calves under 3 mos. a. w. d.)	1,250	89.29
4 Bred Yearlings	1,405	351.25
4 Open Yearlings	1,405	351.25
5 Heifer Calves over 3 mos.	1,010	202.00
9 Bulls over 3 mos	2,175	241.67
73	$26,130	$357.86

The buyers and details on animals selling for $500 and over:

(Held Nov. 19, 1949, at Warsaw, Ind., under management of Leland J. Osborn.)

L. J. Klein, Vandalia, Mich. (2)
(M) Sir Vail Dell Idea[illegible] $575
Successor (11-46)
(Raymond Vail, Vail Dell Farm, Syracuse, Ind.)

Willis Hoke, Jonesboro, Ind.
Lady Carnation Inez (4-47) 501
(Leland J. Osborn, Warsaw, Ind.)

Other buyers were: Parke Denny, Claypool; Karl E. Snyder, Decatur; G. H. Ginn, Rochester; Von Gunter & Yager, Geneva; Joe Eckert, Huntington; Orville Etnier, Royal Center; Lawrence Cramer, Idaville; W. Custer & F. Bidenour, Wabash; Dr. E. O. Daniels & Ira Sogers, Warren; Chas. L. Sheets, Milford; Frank Schmidt, Culver; Vern Saggate, Ligonier; Richard Sunderman, Huntington; E. M. Osborn, Warsaw; J. H. Carlile, Rochester; James Ummel, Elkhart; Harold Zumbrun, Columbia City; Chas. A. Birk, Wakarusa; Russell Thorne, LaPorte; Richard Blessing, Nappanee; Virgil Bobeck, Syracuse; Chas. R. Bryant, E. L. Burger, No. Manchester; E. A. Bogue & Son, LaFontaine; Ralph Baumgartner, Goshen; Alton B. McKibbin, Jake E. Miller, Goshen; Raymond L. Myers, South Bend; Eldon D. Pettigrew, Fort Wayne; Mrs. H. H. Macomber & Walter Pankop, Albion; Conda Martin, Bourbon; John J. Meyer, Huntington; Leonard Kingsley, Monroe; Carl F. Kratlubol, South Bend; Kalb & Roth, Goshen; Myron Keener, Lowell; J. A. Kroft, Akron; Garth R. Kyler, So. Whitley; H. J. Stahly, Middlebury; Leonard Hibschman, Syracuse; Ralph W. Howard & Son, Howe; Jay Shideler, Doyle Richardson, Huntington; J. Merle Rust, Ft. Wayne; W. Custer & F. Bidenour, Wabash; Harry B. Rosenbury, Rochester; Harold Wilson, Milford; Howard Wolf, Urbana; Eldon Woodmansee, Converse; Herman Weisser, Milford, Ind.; and Victor Wyant, Berrien Center, Mich.

Statistical data furnished by Leland J. Osborn, Warsaw, Ind.

SUGAR VALE DISPERSAL

(Held Oct. 28, 1949, at Newport, N. H.; W. A. Baker, Exeter, N. H., Sales Manager.)

Catalog Summary		
31 Females 2 yrs. & Over	$11175	$360.48
(6 Calves under 3 mos. a. w. d.)	405	67.50
2 Open Yearlings	330	165.00
5 Heifer Calves over 3 mos.	575	115.00
3 Bulls over 3 mos	630	215.00
46	$12015	$322.88

The buyers and details on animals selling for $500 and over:

Maurice A. Carpenter, Plymouth, New Hamp. (4)

Registered & Grade Holstein Cattle Sale

THURSDAY — FEB. 23 — WEST LIBERTY, OHIO

Two miles east of West Liberty, Logan County, Ohio, one mile west of the Ohio Caverns on St. Rte. 275 just off U. S. 68.

70 HEAD OF DAIRY COWS

Consisting of 40 fresh cows and heifers, balance close to freshening. We have some of the best of breeding for this sale — **Sovereign, Marksman** and **Expectation**. Several cows with ROP records and classified. Two good bulls, 16 months old.

35 — HEAD OF GOOD GRADE HOLSTEIN COWS AND HEIFERS — 35

These cows have all been picked from the best herds of Ontario, Canada, with plenty of size, and have good level udders with plenty of milk. Some cows milking up to 40 lbs. per day. Several 4% cows (NO CONSIGNED COWS). We stand back of all cows sold. We sell them as represented. If in need of some good cows, attend this sale.

18 per cent of the above cows and heifers calfhood vaccinated. All cows TB and Bang's tested within 30 days of sale and sold with privilege of retest before moving animals. Four-generation pedigrees furnished with all PB animals. Health charts furnished with each animal. Cows for private sale at all times.

SALE HELD INSIDE — LUNCH SERVED

C. B. SMITH and FRED SIMPSON
Auctioneers

CARL H. GRAY & SON
Owners

HOLSTEIN DISPERSAL

SATURDAY, MARCH 4 — UNION, ILLINOIS

At the farm located 1 mile west, ½ mile north of Union, on gravel road. Sale starts at 12:30. Also selling feed and machinery.

28 REGISTERED and GRADE HOLSTEINS

9 Reg. Cows — 9 Reg. Heifers — 9 Grade Cows — 1 Yearling Bull

The registered cows average 82.5 points of official classification. They were on test 8 months in 1948, with a 319.3-lb. fat average, ranking as high herd in McHenry County for July, August and September, even though they were mostly fresh in February and March.

4 daughters of Oak Bend King Bess Perfection
3 daughters of Golden Cross Design (one milking)
2 daughters of Haberlea Emperor Var (also service sire)
1 daughter of Neillewood King Hartog Mercedes (by "King")
1 granddaughter of Calamity Nig of Elmwood Farms
1 King grandson by the Design bull - yearling
1 daughter of Reg Apple Valleman from 140-lb. dam
4 other good registered cows due near sale date
5 good grade cows recently fresh or springing

Will have catalogs 10 days before sale date.

C. F. HAVERLY, Owner — Union, Illinois

Brook Valley Ormsby
May (5-45) $520
Wm. A. Cuggeshall, New Bedford, Mass. (4)
Brook Valley Sharon Ormsby
(12-44) 500

Other buyers were: Bradford M. Lemaire, Acworth; Anthony B. Farrell Jr., Wayland Wood Farm, Hanover; Lucy McDonough, Claremont; Calvin R. Belden, Newport; John Borowa, Mont Vernon; Thomas A. Hope, Hensiker; Evarts H. Barrett, Keene; Chas. D. Brown, W. Rumney; James B. Hersey, E. Andover; Harry Knight, Keene; E. C. Kennett, Hillsboro; James B. Hogan, Winchester; Norman Hubbard, Laconia; M. P. Wright, Newport; Raymond W. Roy, Great Brook Farm, Charlestown; Wayne L. Wilson, During; Arthur J. Richard & Sons, Suncook, N. H.; George H. Gassett, Putney; Mark A. Howe, Tunbridge, Vt.; Lowell Cattle Co., Lowell, Mass.

Statistical data furnished by W. A. Baker, Exeter, N. H.

MASTEN NOW AT GLENODEN

The new field foreman at Glenoden Farms, Mountainville, N. Y. is Al Masten who was with Cooper Farm under Fred Nichols some years ago, following which for several years he managed Lanny Ross's Melody Farm, Stanfordville, N. Y.

Mr. Masten is experienced with both cows and crops and will fit well into the fast growing Glenoden organization where the Holstein herd, under the direction of manager Bill Lynn, is making such sensational records.

Ralph E. Ogden, owner of Glenoden Farms, takes an active part in the farm management, particularly in the development of scientific farming methods.

Rural Patrem—Young man, I have noticed that you are paying attention to my daughter. Now, is it all on the square?

Rural Lover—"No—it's mostly on the porch."

SPREADS RIGHT
STAYS ON LONGER
STAYS ANTISEPTIC ON CONTACT

You might as well have THE BEST for those constantly-occurring Chaps, Cuts, Wire Snags, Windburn, Sunburn and similar injuries to Udder and Teats. And that means lanolin-loaded BAG BALM. Use it for needed massage of Caked Bag and for promoting quick healing of all superficial injuries of farm animals. Protects, stimulates circulation, fights infection . . . antiseptic on contact. Only Bag Balm can deliver Bag Balm healing results. At dealers generally.

Send for FREE COW BOOK
Dairy Ass'n Co., Inc., Lyndonville 62, Vermont

GOOD-BYE TO TOUCHY UDDERS

PAPEC
HAY CHOPPER-SILO FILLERS
Are Easy Running... Long Lived!

Any cutter delivering 1 ton of silage per hp hour is usually considered good. On official test, Papec delivered nearly 2 tons per hour per hp used.

Papecs require less power than most other hay chopper-silo fillers because of their extra heavy cutting wheel and special, 3-bearing, main shaft.

We really don't know what the maximum life of a Papec Hay Chopper-Silo Filler is. Papec cutters 30 and 40 years old are still giving satisfactory service.

Ask your dealer for booklet telling how to make better feed from forage crops, or send us your name on margin of this ad.

Papec Machine Company
95 Main St., Shortsville, N. Y.

FORAGE HARVESTERS • CROP BLOWERS
HAY CHOPPER-SILO FILLERS
HAY HARVESTERS • ENSILAGE CUTTERS
HAMMER MILLS • FEED MIXERS

MADE TO MEASURE
WESTON
STA-PUT KOW KOVERS
are the last word in style, fit, color, quality and PRICE.
Send postcard for new folder and price list.
WESTON MFG. & SUPPLY CO.

RAISE RUGGED CALVES

Start calves on National No-Milk Calf Food. It contains the food ingredients your calves need for full body development. Write for FREE calf raising folder.

NATIONAL FOOD COMPANY
FOND DU LAC WISCONSIN

Small Herd For Sale

Cert. and Acc. Will sell as a unit or individually. Includes 2 granddaughters of Lochinvar; 4 granddaughters of Chieftain 7th; several daughters of Lauxmont Admiral Lucifer, proven sire; others of popular breeding. Most carrying their 2nd calves. A few open heifers. Come see them.

PAUL E. VAN CLEVE
R. D. 1 New Providence, Pa.

Rotomin
COMPRESSED MINERALIZED SALT

with Roto's patented Sanitary receptacle, will SOLVE YOUR SALT PROBLEM FOR ALL LIVESTOCK

FOR ALL LIVESTOCK
No Work
No Waste
Always Accessible
Lasts for Months
10 lb. Blocks
plain or IODIZED
PLAIN
IODIZED
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The Rotomin block is composed of SALT, the right proportion of TRACE MINERALS and the Important addition of CALCIUM, PHOSPHORUS and DEXTROSE. These proven valuable ingredients plus salt — nature's offering for better digestion, better appetite and food assimilation — should be freely available, and the job, year in and year out, the year round. Roto's is the only method that will do the job WITHOUT WASTE of precious minerals.

Roto's famous patented sanitary receptacle allows the compressed block to rotate as used, right down to the last lick. Over a million in daily use. See your dealer, or write us for special folder and prices today.

ROTO SALT CO.
UNION SPRINGS, N. Y.
MAKERS OF COMPRESSED SALT SINCE 1908

PABST BURKE PIEBE TRITOMIA

OUR SON OF BURKE

12 daughters now fresh and more coming, the first two to be classified both Good Plus. He is really doing a job on udders.

These daughters are milking from 50 to 60 pounds a day with good test. The more that freshen the better we like them.

You are invited to inspect them; his semen is available.

ROCKCREST Farms
ELKADER, IOWA

A. J. JOHNSON, Owner **FRANK SCHWENDINGER, Herdsman**

At Elm Lane—"George" and "George 2d"

"George" is one of the greatest sons of Burke.

Our herd is T.B. and Bang's Accredited and always has been. We practice calfhood vaccination and have for six years.

Our herd of 42 head was recently classified with an average of 81.1 points. We test every cow every year in HIR.

SPECIAL: A son of George 2nd ready for light service from a first calf heifer who made 567.1 lbs. fat with 5.0%, 365ds. on 2X.

"GEORGE 2nd"

KYLAND FORBO BURKE 2D (VG)
His dam, Kyland Admiral Beulah.
Fat 365d 4½y 2X 501.0
Fat 305d 4½y 2X 778.0
(2nd high in Wisconsin)
Fat 365d 3½y 2X 671.4
Fat 305d 3½y 2X 604.5
(3rd on Honor List)

ELM-LANE FARM
• ALMA CENTER, WISCONSIN

DUANE HOFFMAN, Owner
Black River Falls, Wis.

AMOS BRINKER, Manager
Alma Center, Wis.

A FOUNDATION HEIFER SOLD

J. P. Rasmussen & Son, Maynard, Ia., write:

On December 15, 1949 we sold to Mr. N. J. B. Miller, Millersburg, Ohio, a choice 5-year-old daughter of our former herd sire, Colfax Carnation Madcap. He was an Iowa Meritorious Sire award winner in 1947 with an increase on his first 6 daughters of 100 lbs. of fat above 452 lb. fat dams. He was a grandson of both Governor of Carnation and Carnation Ormsby Madcap Fayne.

This heifer freshened in Mid-November and was now producing 2 pounds of butterfat per day on 2X milking. An older full sister of this heifer produced 511 pounds of fat as a 2-year-old and 593 pounds at 3 years of age. A younger full sister was sold as a foundation female to Mr. Arnold Radford, Miami, Oklahoma who is building a new purebred herd.

Mr. Miller's heifer is also a 3/4 sister to Elm Site Madcap Princess Fansy who made the outstanding record of 15,162 lbs. milk, 4.1% test and 609 lbs. of fat at 2 years and 1 month of age on 2X milking in 365 days in DHIA work. She is the dam of our present Junior Herd Sire, Elm Site Madcap Excellence.

Mr. Miller recently sold the young bull, Governor Madcap who was a paternal brother of our Colfax Carnation Madcap. Both were sons of Carnation Governor Madcap. He is much interested in building a herd based on the Madcap blood lines and he plans on breeding this heifer artificially to his former sire.

Syracuse, N. Y. recently became the 55rd major city in the United States to organize a Dairy Council unit affiliated with the National Dairy Council. Now in its 35th year of service to the dairy industry and the public through its educational and promotional work, the National Dairy Council has a great opportunity for further service under the conditions currently existing. It is pleasing to see its work expanded through additional units. Miss Victoria Barli experienced in nutrition work as dietitian, cafeteria manager, and teacher has been engaged to head the newly organized unit. The work of the Council will be principally through the schools, professional groups, health departments, industrial organizations, women's clubs, and other similar groups.

Two other new Dairy Council units have also been set up in the Capital District and down the Hudson.

"Penicillin and a little individual attention worked wonders on her."—is the statement of Clayton Allard of Naches Farm, Yakima, Washington about his 886 pounds 2X cow mentioned in his advertising in this issue. She had been purchased from the butcher for $100 and, after treatment, went ahead and made this great record with a test of 4.1% and qualified for a 10 months record.

30th ANNUAL STANLIUS HOLSTEIN SALE

(Held Nov. 19, 1949, at Turlock, Calif., sponsored by Stanislaus County Holstein-Friesian Ass'n.)

Catalog Summary

18 Females			
	2 Yrs. & Over	**$ 9,065**	**$536.94**
3 Bred Yearlings		**1,075**	**358.33**
8 Open Yearlings		**3,280**	**422.50**
5 Heifer Calves over 3 mos.		**1,900**	**380.00**
34		**$16,520**	**$488.82**

Dr. Harold J. Schmidt, secretary of the Stanislaus County association, writes, "A feature of our sale this year was a Type and Production judging contest for 4-H and Future Farmers under 15 years of age. Eighty-nine juniors participated with John George, a 14-year-old FFA freshman from Turlock High School winning top honors and a big showy January heifer calf from the Arnold Kaiser herd of Modesto. Other prizes of halters and brushes were given by the Stanislaus breeders to the next twenty highest scoring youths. Considerable favorable comment was expressed for this contest."

Following are the buyers and details on the animals selling for $500 or over in this successful event:

Clarence Moreda, Petaluma, Calif.
Creamgold Christmas Belle (12-45) $810
(G. G. Wenger & Son, Modesto, Calif.)
Albert Lopes, Winton, Calif. (2)
Stockton Queen Harold (12-47) 790
(Stockton State Hospital, Stockton, Calif.)
Joe L. Pagundas, Modesto, Calif.
Midland Prilly Colantha Lass (8-47) 725
(Earl Graham & Sons, Ceres, Calif.)
Emilio Salustro, Salida, Calif.
Double Tee Kling Peach (2-46) 660
(Joaquin Cabral, Crows Landing, Calif.)
Alfred Sheuber, Patterson, Calif. (2)
Ritcote Paymaiden Ormsby Chloe (11-47) 600
(Lavacre Holstein Farm, Modesto, Calif.)
J. J. Mettler & Sons, Lodi, Calif.
Leemore Donna Segis Ormsby (5-47) 590
(H. L. Lee & Sons, Modesto, Calif.)
El Rey Neptune Maid Janet (5-47) 585
(Ray Hull, Modesto, Calif.)
Harold Schmidt, Modesto, Calif.
Diamond S Dutch B Pietertje (12-46) 585
(Diamond S Ranch, Geo. Sawyer, Waterford)
Joe Pimental, Hughson, Calif.
Open Yearling born August 1948 575
(Stockton State Hospital, Stockton, Calif.)
Joaquin Cabral, Crows Landing, Calif.
Segis Homestead Carnation De Kol (1-47) 575
(William Linhares, Turlock, Calif.)
Summer Home Ormsby Darkhead (6-47) 530
(J. A. Stenmark, Manteca, Calif.)
R. R. Mayo & Sons, Merced, Calif.
(Female born 7-46) 560
(Stockton State Hospital)
Robert A. Brown, Chino, Calif.
Diamond S Lavacres Susan (1-49) 525
(Lavacre Holstein Farm, Modesto, Calif.)
S. J. Wise, Modesto, Calif.
Clothilde Joste Hinke Belle (2-47) 525
(Matthew Fiscalini, Modesto, Calif.)
F. Andrew Bitse, Denair, Calif. (4)
Kidd Farms Diana Alcartra (7-47) 510
(Kidd Bros., Modesto, Calif.)

Other buyers were: John George, L. M. Fosberg, Turlock; Joseph Vierra, Livingston; Don J. Moreda, Martin Witt, Petaluma; Chas. M. Smith, Hughson; Eddie Pacheco, Turlock; Richard Mills, Lodi; Gerald Hawkins, Modesto; Louis Hufdermaer, Lathrop; Manuel Costa, Ceres; Clyde Houk, Jerry Bunch, Effie Bunch, Doe Paloe, Calif.

"Sold over $15,000 Worth of Milk on a grain cost of $4,100"

reports Larro-Feeder
LESTER A. WHITCOMB
of Smithboro, N. Y.

Has Fed Larro 20 Years. "Larro produces more milk with greater profit-over-feed-cost than any feed I've ever tried," continues Mr. Whitcomb. "Year after year I've shipped four tons of milk for each ton of Larro fed my herd."

Uses Larro for Fitting and Freshening. Mr. Whitcomb prepares his cows for freshening with the same Larro they get while they are milking. He says, "It doesn't take much grain to fit my cows . . . they carry a firm flesh."

Net Profit over $34 per cow in May. "I had 28 cows in milk during May. They produced 36,900 pounds of 3.5% milk worth $1317.26. I fed four tons of Larro which cost $340. My profit over feed cost was $977.26 or $34.90 per cow for the month."

See Your Larro Dealer. "For the man who has his eyes on herd health as well as greatest profit over feed costs," says Mr. Whitcomb, "I can highly recommend Larro Dairy Feed." Take his tip, see your Larro dealer today.

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General Mills
Larro
Farm-tested
DAIRY FEED

Address Dept. "I", at our nearest office
Detroit (2) • San Francisco (6) • Chicago (4)

CANADIAN HOLSTEIN SALE

All Day . . . at . . . Middletown, Penna

MONDAY – 10 A. M. SHARP – FEBRUARY 13

125 Choice Canadian Cows & Heifers

THE BEST LOT WE EVER SHIPPED

Blood Tested . . . . . Accredited . . . . . 60% Vaccinated

HERE ARE THE KIND YOU CAN BUY

Nos. 64 & 65—Vaccinated; one graded Very Good, the other Good Plus. Both sired by Eaton Chieftain Fayne and bred to Progressor Kevelyn Barry. Both have good records with over 4% test. Due in early March.

Nos. 74 & 75—Both graded Good Plus. Both bred to Dunmere Historian, sired by DeKol Butter Prince Burke. Due March 9. One vaccinated. Both have size and quality.

No. 60—Vaccinated. Sired by Montvic Pietje Posch and bred to that great sire, GLENAFTON TUTURITY.

No. 66—Vaccinated. A MONOGRAM granddaughter sired by ELMCROFT ABBEKERK MONOGRAM and bred to Pietje Keyes Triune.

Nos. 67 & 68—Vaccinated. Sired by ELMCROFT PEDESTRIAN. Bred to Fleetdale Esquire and due about March 1. Graded Good Plus.

Nos. 70, 71 & 72—Bred to BOND HAVEN R A SUCCESSOR. Sire, Grand Abbekerk Netherland. All due at sale time.

No. 82—Graded Good Plus. By John Francy Burke. Bred to Honeydale Pluto Burke. This one has a 2-year-old record of 12,030 Milk, 305 days, 3.8% test.

Nos. 90 & 91—Two great 5-year-olds sired by Blackstone Creator Inka and bred to Cedardale Pietje Duke Posch. They will suit the most critical buyer.

No. 5—Sired by Plainview Mervin and bred to Sovereign Mack. She has a 2-year-old record of 12,000 milk and 400 fat. Vaccinated. Graded Good Plus.

Nos. 105 through 109—Vaccinated. Sired by STRATHAVEN TOP GRADE and all bred to ILLEHEE LOCHINVAR E. All five bred to the great Jack Fraser herd — some one should keep them together.

Nos. 111 & 112—Vaccinated. They are half-sisters by Spring Farm Oscar and bred to Walkill Paul.

AND . . . MANY MORE JUST AS GOOD

GRAND VIEW FARMS

PAUL SANGER
Auctioneer
HARVEY RETTEW
Pedigrees

C. S. ERB & CO.
Owners and Sales Managers
Middletown, Penna.

Terms:
Up to 12 Months

ADVANCED REGISTRY REPORTS

Holstein-Friesian Association of America

Advanced Registry Report No. 20

ADVANCED REGISTRY

Of the 199 records listed in this report, five were made in Classification 4X, 120 in Classification 3X and 73 in classification 2X. All of the records are in the Yearly Division.

The highest record reported in this issue was made by Dunloggin Mistress De Ormsby 2219000, who at the age of 7 years, 2 months, produced 26480 lbs. milk, 4.1% and 1081.3 lbs. fat in Classification 3X, carrying calf 119 days of the 365-day record. She was bred by J. Natwick & Company, Ellicott City, Md. and is owned by Alfred L. Rose, Pine Plains, N. Y. She had fourteen days on official test with ten different supervisors employed in the conduct of the test. She was the 431st cow to produce more than 1000 lbs. fat in a year, under the supervision of the Holstein-Friesian Association of America. She was the 93rd cow to make such a record in Classification 3X. She has three previous Advanced Registry records. At 3 years, 3 months she made 12888 lbs. milk, 3.5% and 454.6 lbs. fat in Classification 2X, carrying calf 213 days of the 365-day record. At 4 years, 1 months, she produced 18897 lbs. milk, 3.1% and 581.9 lbs. fat in 3X, carrying calf 176 days of the 365-day record. At 5 years, 9 months she made 24884 lbs. milk, 3.6% and 890.2 lbs. fat in Classification 2X carrying calf 121 days of the 365-day record. She is the dam of Maple Haven Mistress De 2593697, who produced 17316 lbs. milk, 3.5% and 601.3 lbs. fat at 2 years, 8 months in 305 days, 3X, qualifying for a record in the Ten-Months Division in the same lactation. The new 1000-lb. cow is a daughter of the Gold Medal Sire, Dunloggin Woodmaster 667915 who has 66 tested daughters, five of them having six 1000-lb. records. Her dam is Dunloggin Adormsby 1661931 (GP) who has four records, three of them over 500 lbs. in Classification 3X. At 6 years, 2 months she made 20,625 lbs. milk, 3.9% and 786.7 lbs. fat in 365 days, qualifying for a record in the Ten-Months Division in the same lactation. The dam has one other tested daughter, Dunloggin Mistress Triormsby 2583272 (GP), a full sister to the 1000-lb. cow. She has four records, two of them over 549 lbs. in heifer form in 3X, both qualifying for records in the Ten-Months Division in the same lactation. At 3 years, 6 months she made 14963 lbs. milk, 3.9% and 579.8 lbs. fat in 365 days.

The second highest record in this report is that of Stockton Cherry Piebe Inka 1974500, who at 10 years of age, produced 24280 lbs. milk, 4.0% and 959.2 lbs. fat in Classification 3X, carrying calf 143 days of the 365-day record. This production gives her a total of 116386 lbs. milk and 4463.5 lbs. fat in six lactations of 2136 days. She was bred and is owned by Stockton State Hospital, Stockton, Calif.

There are a total of nine records over 800 lbs. fat reported in this issue.

New state leaders are reported in four different states: Connecticut, Indiana, Tennessee and Texas. In addition to these state champions for fat production, mention should also be made of Tyler Farms Rag Apple Joyce 2567870 (GP), who holds first place for milk production for Junior Four-Year Olds in the State of Vermont, regardless of number of times milked. At 4 years, 4 months she made 22683 lbs. milk, 3.5% and 798 lbs. fat in 365 days in Classification 3X. She was bred and is owned by John B. C. Tyler, West Newbury, Vt.

NEW STATE LEADERS

Yearly Division

	Milk	%	Fat
CONNECTICUT			
Quality Fobes Abbekerk Gay 2471271 (VG) 3X 4-2 C.C. 166d Mrs. Waldo S. Kellogg, Derby, Conn. (Holds second place in state for milk)	24413	3.8	931.5
INDIANA			
Cash-Mar Princess Stevie 2605343 3X 3-11 C.C. 161d C. M. Bottema, Jr., Bridgeport, Ind.	19127	3.3	628.3
TENNESSEE			
Dabar Stoffell Bracelet Bessie 2642630 2X 2-9 C.C. 146d John M. Stoffell, Knoxville, Tenn.	18253	3.4	612.8
TEXAS			
Aggie Creamelle Mutual 2526905 2X 3-1 C.C. 14d Edmund Campbell, Seguin, Texas	15481	3.5	535.2

Name of Cow, Sire, Breeder and Owner	Age Y.	M.	D.	L. of Car.	Calf	Milk Lbs.	% Fat	Fat Lbs.
YEARLY DIVISION 4X								
Full-Aged Class								
Carnation Homestead Lotte Canary 2313700 (Governor of Carnation) H. & O., Carnation Milk Farms, Seattle, Wash.	6	2	365	122		17982	3.9	704.5
Carnation Josephine Spofford 1972623 (Carnation Pieterje Creamelle) H. & O., Carnation Milk Farms, Seattle, Wash.	10	10	365	—		19165	3.6	686.1
Junior Two-Year Class								
Wis Meadow Lark 2693298 (Weber Pinky Fair Boy) H. & O., Wisconsin State Reformatory, Green Bay, Wis.	2	2	365	100		13977	4.1	568.5
Wis Lilac 2693283 (Weber Wyo Burke Bubbler) H. & O., Wisconsin State Reformatory, Green Bay, Wis.	2	5	365	243		14627	3.8	554.1
Wis Claudia 2693290 (Weber Pinky Fair Boy) H. & O., Wisconsin State Reformatory, Green Bay, Wis.	2	3	365	—		14288	3.7	527.1
YEARLY DIVISION 3X								
Full-Aged Class								
Dunloggin Mistress De Ormsby 2219000 (Dunloggin Woodmaster) H. J. Natwick & Co., Ellicott City, Md. O., Alfred L. Rose, Pine Plains, N. Y.	7	2	365	119		26480	4.1	1081.3
Stockton Cherry Piebe Inka 1974500 (King Triune Skylark Inka) H. & O., Stockton State Hospital, Stockton, Calif.	10	9	365	143		24280	4.0	959.2
Alcartra Beauie Ormsby Korndyke (VG) (Round Barn Winterthur Ormsby Great) H., Clinton and Arna Fox, Cincinnatus, N. Y. O., Harden Farms, Camden, N. Y.	9	10	365	179		24945	3.7	919.6
Edmarbrooke Mary Pontiac Man-O-War 2188205 (VG) (Newmant Man-O-War Ormsby Prince) B., Chester H. Foote, Ft. Edward, N. Y. O., Harden Farms, Camden, N. Y.	7	11	365	236		27065	3.3	894.4
Oak Dell Princess Judy 2272618 (VG) (Crescent Butter Boy Prince) B., A. C. Thomson, Ft. Atkinson, Wis. O., Hickory Creek Farms, West McHenry, Ill.	6	10	365	165		21916	3.8	829.6
Tyler Farms Matador Clover 1964202 (GP) (Pontocook Matador Inka Nettie) B., John B. C. Tyler, West Newbury, Vt. O., R. DeWitt Mallary, Bradford, Vt.	10	11	365	101		20342	4.0	814.6
Stockton Julia Prospect 2156582 (King Julia Inka) B. & O., Stockton State Hospital, Stockton, Calif.	7	11	365	191		20666	3.9	802.9
Sherredan Patricia Pride 2d 2146725 (Card Farm Pietertje Dutchland) B., J. G. Sherred, Venango, Pa. O., Ralph A. Thompson, Clymer, N. Y.	9	3	365	154		22299	3.5	788.0
Stockton Matchless Millbrae 2156576 (Mendocino Matchless) B. & O., Stockton State Hospital, Stockton, Calif.	8	2	365	183		23121	3.4	779.8
Stockton Matchless Imperial 2336358 (Mendocino Matchless) B. & O., Stockton State Hospital, Stockton, Calif.	5	11	365	126		22262	3.4	766.8
Mallary Farm Peach Betsy 2343064 (VG) (Montvic Peach Rag Apple) B. & O., R. DeWitt Mallary, Bradford, Vt.	5	4	365	112		21027	3.6	764.5
Pabst Rosette Admiral Ormsby 2257334 (VG) (Pabst Str Belmont Admiral) B., Pabst Farms, Oconomowoc, Wis. O., F. W. Tullis, Monroe, Mich.	6	7	365	182		19388	3.9	763.5
Fayville Lucale Colantha Inka 2540777 (Great Admiral of Fayville Farm) B., A. L. Allen, St. Charles, Ill. O., Elmwood Farms, Lake Forest, Ill.	6	0	365	—		22072	3.4	757.9
Elkhonk Sensation Pearl 2609028 (VG) (Elkhonk Ormsby Challenger) B., R. Alton Wright, Pleasant Valley, N. Y. O., Harden Farms, Camden, N. Y.	5	7	311	189		19851	3.8	752.1

Name of Cow, Sire, Breeder and Owner	Age Y.	Age M.	L. of Cur. M.	No. Calf	Milk Lbs.	% Fat	Fat Lbs.
Mount Hope Betsy Pabst 2841650 (GF) (Pabst Masterpiece Paul) B. Norman Paul, Almonte, Ont. O. Harden Farms, Camden, N. Y.	5	11	337	—	21038	3.6	751.9
Ormsby Trixie Princess 3d 2352012 (King Bessie Senator) B. & O. E. H. Ravenscroft, Antioch, Ill.	5	8	363	224	20035	3.7	742.1
Tyler Farms Rag Apple Jessie 2327000 (VG) (Montvic Rag Apple Gladiator) B. & O. John B. C. Tyler, West Newbury, Vt.	5	11	365	69	21272	3.5	739.7
Oaborndale Lady Ann Ormsby 2391400 (Oaborndale King Ormsby) B. & O. Mrs. Waldo S. Kellogg, Derby, Conn.	5	6	365	74	20666	3.5	718.6
Elmhurst Ormsby Princess 2347538 (VG) (Man-O-War Nadine Prince) B. Chester H. Foote, Ft. Edward, N. Y. O. Harden Farms, Camden, N. Y.	6	2	306	213	21578	3.3	711.4
Oaborndale Molly Rag Apple 2319750 (Montvic Rag Apple Gladiator) B. John B. C. Tyler, West Newbury, Vt. O. Mrs. Waldo S. Kellogg, Derby, Conn.	5	8	365	76	18211	3.9	705.1
Mallary Farm Peach Glad 2300053 (E) (Montvic Peach Rag Apple) B. & O. R. DeWitt Mallary, Bradford, Vt.	4	10	365	189	16519	4.2	701.4
Luxmont L Cyntha 2378310 (Luxmaster) B. Luxmont Farms, Wrightsville, Pa. O. Otto Farms, Strongsville, Ohio	5	1	365	233	18114	3.8	692.7
Hovey Rose Re-Echo Nancy 2020835 (Twin Valley Rag Apple Joe) B. Albert P. Pearson, Weston, Ont. O. Ralph A. Thompson, Clymer, N. Y.	5	11	365	107	18808	3.7	688.9
Mallary Farm Peach Lustie 2343040 (E) (Montvic Peach Rag Apple) B. & O. R. DeWitt Mallary, Bradford, Vt.	6	0	334	208	20453	3.4	687.7
Stockton Chieftain Matchless 2240456 (Meadowlne Matchless) B. & O. Stockton State Hospital, Stockton, Calif.	7	0	365	—	20995	3.2	672.7
Stockton Matchless Aurora 2300700 (Meadowlne Matchless) B. & O. Stockton State Hospital, Stockton, Calif.	5	4	365	199	20542	3.3	671.3
Stockton Jessie 2300223 (Stockton Joe Triune) B. & O. Stockton State Hospital, Stockton, Calif.	6	1	342	225	15791	4.0	637.5
Mallary Farm Peach Lena 2377870 (VG) (Montvic Peach Rag Apple) B. & O. R. DeWitt Mallary, Bradford, Vt.	6	8	338	214	16272	3.9	630.9
Marathon Lassie Man-O-War 2191235 (GP) (Newmont Man-O-War Ormsby Prince) B. Chester H. Foote, Ft. Edward, N. Y. O. Harden Farms, Camden, N. Y.	7	3	309	212	18214	3.4	618.4
Greenway Mildred Modest 2281608 (GP) (Quonquont Sir Modest 45th) B. David J. Roberts, Sauquoit, N. Y. O. J. Allen Fusco, Arcade, N. Y.	6	1	305	—	16895	3.6	611.3
Thomasview Princess Gipsey 2609784 (VG) (King Hartog Mercedes Echo) B. John C. Freel & Sons, Thamesford, Ont. O. Ancsana Farms, East Morris, Conn.	6	2	247	93	15530	3.9	610.9
Marie Pietertje Pothadot 2379356 (Korndyke Pietertje Creamelle Star) B. George F. Burmaster, Watertown, Wis. O. Elmwood Farms, Lake Forest, Ill.	6	8	365	—	18221	3.3	608.1
Dictator Girl 2372379 (GP) (Sir Ormsby Fobes Dictator) B. Est. of E. H. Marting, Newton, Iowa O. MartingDairy Farms, Inc., Newton, Iowa	6	10	365	179	15035	3.8	576.5
Nina of Hood Farms 2308380 (Vertland Ormsby Nick) B. & O. H. P. Hood & Sons, Boston, Mass.	5	7	365	216	13978	4.0	553.6
Mietch Aaggie Walker 2155732 (Carnation Peerless Walker) B. Martin Mietch, Snohomish, Wash. O. Carnation Milk Farms, Seattle, Wash.	7	9	327	183	18000	3.0	539.9
Fardale Pearl Clover Lawn 2350473 (VG) (Pabst Sir Pietertje Beauty) B. W. C. Tullis, Monroe, Mich. O. F. W. Tullis, Monroe, Mich.	5	10	365	175	12892	4.2	537.6
Winterthur Fobes Pilot Kempbegri 2310840 (Peach Ormsby Fobes 146th) B. H. F. duPont, Winterthur, Del. O. Lem-B-Dee-Acres Dairy Farm, Lagrangeville, N. Y.	6	4	310	123	13795	3.6	492.3
Stockton Matchless Agatha 2530350 (Meadowlne Matchless) B. & O. Stockton State Hospital, Stockton, Calif.	6	0	365	—	13839	3.5	486.1
Senior Four-Year Class							
Greyrock Chieftain Belle 2456634 (Greyrock Chieftain) B. C. E. & R. H. Fisher, Cazenovia, N. Y. O. Elmwood Farms, Lake Forest, Ill.	4	10	365	—	22330	3.7	826.2
Unico Peach 2397547 (Commandor Peach) B. R. Austin Barkus, Mexico, N. Y. O. Alfred L. Rose, Pine Plains, N. Y.	4	10	365	19	22215	3.5	778.1
Rolling Knoll Moole Matador 2447418 (GP) (Duniaggin Model) B. McKendree Walker, Gaithersburg, Md. O. Harden Farms, Camden, N. Y.	4	10	365	226	19945	3.8	757.6
Orchard Gore R A Jewel 2790000 (GP) (Montvic R A Emperor Johanna) B. Daniel W. McLeod, Dalkeith, Ont. O. Harden Farms, Camden, N. Y.	4	11	346	151	18127	4.1	739.8
Foragate Med Lilly 2458317 (VG) (Colonel Med Peach) B. & O. Foragate Farms, Jamesburg, N. J.	4	8	365	213	19964	3.6	719.4
Maple Lane Rag Apple Dandy 2406445 (GP) (Badger Ormsby Prince) B. Otto Neuman, Adell, Wis. O. W. W. Evans, Fall River, Wis.	4	10	365	6	20747	3.3	684.3
Duniaggin Var Segis 2396048 (Montvic Lochlaver) B. J. Natwick & Co., Ellicott City, Md. O. Alfred L. Rose, Pine Plains, N. Y.	4	10	365	128	19065	3.6	678.4
Wal-Co-Farm Selma Bessie Fobes 2462278 (VG) (King Bessie Korndyke Ormsby Fobes) B. & O. Walworth County Asylum Farm, Elkhorn, Wis.	4	6	365	143	18983	3.5	660.3
Miss Perfection Dark Dawn 2362538 (GP) (Skylark Pride Perfection Fobes) B. F. P. Stewart, Maynard, Iowa O. Harden Farms, Camden, N. Y.	4	7	362	207	15948	4.1	654.1
Rose Marie Transmitter Pride 2362535 (GP) (Skylark Pride Perfection Fobes) B. F. P. Stewart, Maynard, Iowa O. Harden Farms, Camden, N. Y.	4	8	345	251	16379	3.7	601.2
Whirlhill Omot Julie Ormsby 2400816 (VG) (Oaborndale Morris Ormsby Tovarich) B. Jas. M. Osborn, Wallingford, Conn. O. Whirlwind Hill Farm, Wallingford, Conn.	4	10	335	—	15848	3.7	586.3
Mallary Farm Peach Lucinda 2421199 (GP) (Montvic Peach Rag Apple) B. & O. R. DeWitt Mallary, Bradford, Vt.	4	11	343	191	17190	3.4	581.9
Carnation Walnut Homestead De Kol 2494043 (Governor of Carnation) B. & O. Carnation Milk Farms, Seattle, Wash.	4	8	365	185	14281	3.8	540.5
Cedar Dale Pietje Ina 2363939 (Montvic Hiemke Pietje Peach) B. M. J. Tamblyn, Orono, Ont. O. Cashman Farm, Hopewell Junction, N. Y.	4	6	319	—	12544	3.6	454.2
Junior Four-Year Class							
Quality Fobes Abbekerk Gay 2471271 (VG) (Winterthur Fobes Great Viscount) B. Mrs. Edith L. Dilworth, Lakeville, Conn. O. Mrs. Waldo S. Kellogg, Derby, Conn.	4	2	365	166	24413	3.8	931.5
Tyler Farms Rag Apple Joyce 2397979 (GP) (Montvic Rag Apple Gladiator) B. & O. John B. C. Tyler, West Newbury, Vt.	4	4	365	42	22683	State Leader 3.5	798.0
R A S Emily Dewdrop Supreme 2819344 (Supreme Lucky Boy) B. Kemptville Agricultural School, Kemptville, Ont. O. Harden Farms, Camden, N. Y.	4	3	306	209	18085	4.0	730.0
Lorvale Knight Klick 2435619 (Duniaggin Knight) B. J. Homer Nemsberg, Middletown, Md. O. Harden Farms, Camden, N. Y.	4	2	325	230	20379	3.6	729.0
Shable Vale Korndyke 2402930 (Governor Ace Segis) B. George W. Pope, Darien, Wis. O. Elmwood Farms, Lake Forest, Ill.	4	0	305	191	15492	4.1	642.7
Hood Farms Seva 2370695 (Vineland Sensation Ormsby) B. & O. H. P. Hood & Sons, Boston, Mass.	4	5	365	182	11712	3.9	460.0
Senior Three-Year Class							
Wal-Co-Farm Ollie Homestead Fobes 2543903 (F) (King Bessie Korndyke Ormsby Fobes) B. & O. Walworth County Asylum Farm, Elkhorn, Wis.	3	9	365	196	22016	3.5	769.0
Stockton Steve Triune 2d 2591177 (Meadowlne Matchless) B. & O. Stockton State Hospital, Stockton, Calif.	3	10	365	155	19538	3.9	761.6
Havenglen Senators Karen 2543620 (King Bessie Senator) B. O. E. H. Ravenscroft, Antioch, Ill.	3	10	341	247	19175	4.2	755.1
Havenglen Hartog Katrinka 2543633 (Havenglen Montvic Hartog) B. & O. E. H. Ravenscroft, Antioch, Ill.	3	8	365	—	16047	4.4	726.7
Stockton Matchless Star Prospect 2650523 (Meadowlne Matchless) B. & O. Stockton State Hospital, Stockton, Calif.	3	8	365	200	18468	4.0	728.4
Cash-Mar Princess Stevie 2605343 (Baldcarnot B B B O Prince) B. & O. C. H. Bottema, Jr., Bridgeport, Ind.	3	11	365	161	19127	State Leader 3.3	628.3
Oostie Lochlaver Homestead 2752585 (Montvic Peach Lochlaver No 2) B. A. C. Oosterhuis, Oconomowoc, Wis. O. William Warren, Bay City, Mich.	3	10	352	245	16520	3.4	627.5
Fardale Rose Excellency 2590840 (GP) (Fardale Excellency) B. & O. F. W. Tullis, Monroe, Mich.	3	6	315	276	14458	4.1	596.1

Name of Cow, Sire, Breeder and Owner	Age Y.	Age M.	L. of R.	Cor. Calf	Milk Lbs.	% Fat	Fat Lbs.
Rolling Knoll Mistress Mat Peach 2533896 (GP) (Dunloggin Master Stroke)	3	9	306	208	15659	3.6	567.5
B. McKendree Walker, Gaithersburg, Md. O., Harden Farms, Camden, N. Y.							
Jessie Inka Pabst Pietje 2863297 (Cedar Dale Pabst Pietje)	3	9	365	191	16172	3.3	534.4
B. Walter H. Lemmon, Odessa, Ont. O., Elmwood Farms, Lake Forest, Ill.							
Sophs Eve Lass 2511656 (G) (Burke Sir Johanna Walker)	3	11	304	—	13516	3.6	481.9
B. Albert J. Evers, Forest Grove, Oreg. O., Morningside Hospital, Portland, Oreg.							
Mab Line-Riny-Boss-Paul-Heroine 2503133 (VG) (Sir Boss Rivver Twi-Paul Helen W)	3	10	322	—	13217	3.3	431.9
B. & O., U. S. Dairy Division, Huntley, Mont.							
Junior Three-Year Class							
Pabst Robelrader Cornflower 2813385 (GP) (Pabst Roamer)	3	1	365	—	19700	3.7	721.3
B. & O., Pabst Farms, Inc., Oconomowoc, Wis.							
Oaburndale Hilda Ormsby 2473024 (Oaburndale King Ormsby)	3	5	365	—	18645	3.9	718.5
B. & O., Mrs. Waldo S. Kellogg, Derby, Conn.							
Locvale Master Kin 2435426 (Dunloggin Master Orangeie)	3	5	359	229	18691	3.8	701.6
B. J. Homer Remsburg, Middletown, Md. O., Harden Farms, Camden, N. Y.							
Hickoryvale Lady Nite Pietertje 2580430 (Dunloggin Knight)	3	3	360	193	18356	3.7	674.1
B. Ira D. Hart, Middletown, Md. O., Harden Farms, Camden, N. Y.							
Rolling Knoll Mistress Lucy Peach 2533897 (VG) (Dunloggin Master Stroke)	3	3	365	161	18247	3.7	671.0
B. McKendree Walker, Gaithersburg, Md. O., Harden Farms, Camden, N. Y.							
Stockton Coral Catharine 2696173 (Stockton Coral)	3	1	365	193	17901	3.7	664.4
B. & O. Stockton State Hospital, Stockton, Calif.							
Wal-Co-Farm Alice Walker Fobes 2543897 (King Bessie Korndyke Ormsby Fobes)	3	2	365	97	21508	3.0	645.3
B. & O., Walworth County Asylum Farm, Elkhorn, Wis.							
Isobel Ormsby 2628848 (Ormsby Finderne King)	3	0	365	125	19069	3.4	646.7
B. M. H. Canning & Son, Weston, Ont. O., Ralph A. Thompson, Clymer, N. Y.							
Rolling Knoll Miss Rex Matador 2585698 (Dunloggin Model)	3	3	365	105	15513	3.8	596.9
B. McKendree Walker, Gaithersburg, Md. O., Harden Farms, Camden, N. Y.							
Balsam Brae Snow Apple 2628848 (GP) (Sir Snow Pabst)	3	2	365	107	18185	3.1	583.7
B. R. L. Worden, Bowmansville, Ont. O., Ralph A. Thompson, Clymer, N. Y.							
Walt Farm Taurus Honor 2582511 (Walt Farm Taurus Muskmore)	3	3	342	215	12961	4.0	563.8
B. The H. R. Walt Co., Auburn, N. Y. O., Harden Farms, Camden, N. Y.							
Senior Two-Year Class							
Pabst Robor Belmont Beauty 2636468 (Pabst Roamer)	2	7	365	120	20005	3.9	779.7
B. & O., Pabst Farms, Inc., Oconomowoc, Wis.							
Helene Ann Gypsie 2d 2686268 (VG) (Governor Gypsie Fobes)	2	9	365	55	17893	3.8	679.2
B. & O., A. H. Jergens, Blaney, Minn.							
Turner Farm Lady Veeman 2781071 (F) (De Kol Prilly Colantha Veeman)	2	8	365	228	20320	3.3	672.2
B. & O., J. C. Turner & Howard W. Waite, Cassadaga, N. Y.							
Yankton Segis Colantha 2642458 (G) (Yankton Colantha Louis)	2	6	365	232	17711	3.8	672.1
B. & O., Yankton State Hospital, Yankton, S. Dak.							
Stockton Prospect Mac 2696181 (Mendocino MacArthur)	2	10	365	194	16114	3.9	625.8
B. & O. Stockton State Hospital, Stockton, Calif.							
Oaburndale Lady Lucy Ormsby 2633431 (Sir Boss Ormsby May 2d)	2	4	365	90	16629	3.7	608.2
B. & O., Mrs. Waldo S. Kellogg, Derby, Conn.							
Stockton Matchless Mac 2696188 (Mendocino MacArthur)	2	11	365	241	16060	3.5	562.1
B. & O. Stockton State Hospital, Stockton, Calif.							
Transmitter Deen Rosemary 2756043 (Dunloggin Deen Var)	2	4	365	153	15396	3.6	547.1
B. P. F. Stewart, Maynard, Iowa O., Harden Farms, Camden, N. Y.							
Ravenglen Senatora Montvic Hortog 2696571 (King Bessie Senator)	2	11	327	233	12375	4.2	522.3
B. & O. E. H. Ravenscroft, Antioch, Ill.							
Stockton Sleepy Mac 2696187 (Mendocino MacArthur)	2	11	310	192	13058	3.6	503.2
B. & O. Stockton State Hospital, Stockton, Calif.							
Bragaw Sonie Fayne 2702118 (Hickoryvale Admiral Lad)	2	10	336	222	13481	3.5	469.8
B. William Hoff Wagner, Derwood, Md. O., Harden Farms, Camden, N. Y.							
Fairhurst Ruby Carnation 2729745 (Carnation Imperial Field Marshall)	2	6	365	240	11976	3.7	434.1
B. & O., Leroy Kittle, Holland, Ohio							
Junior Two-Year Class							
Stockton Woodbine Hank 2696189 (Stockton Hank)	2	0	365	224	18392	4.1	755.1
B. & O., Stockton State Hospital, Stockton, Calif.							
Carnation Mutual Homestead Inka 2639922 (Governor of Carnation)	2	5	365	40	19179	3.9	742.9
B. & O., Carnation Milk Farms, Seattle, Wash.							
Stockton Belle Donna Matchless 2696187 (Mendocino Matchless)	2	4	365	—	20012	3.7	736.8
B. & O., Stockton State Hospital, Stockton, Calif.							
Pabst Rambler Wayne 2722398 (G) (Pabst Rambler)	2	2	365	—	19534	3.7	719.9
B. & O., Pabst Farms, Inc., Oconomowoc, Wis.							
Stockton Sleepy Triune 2d 2696186 (Mendocino Matchless)	2	3	365	—	19637	3.6	705.2
B. & O. Stockton State Hospital, Stockton, Calif.							
Pabst Reburke Cascade 2722393 (VG) (Pabst Regal)	2	2	365	269	16676	3.9	654.8
B. & O., Pabst Farms, Inc., Oconomowoc, Wis.							
Stockton R S S Millie 2694652 (Ravenglen Senator Supreme)	2	2	365	223	17281	3.7	630.9
B. & O., Stockton State Hospital, Stockton, Calif.							
Stockton Julia Hank 2d 2841300 (Stockton Midway)	1	11	365	239	16945	3.6	612.1
B. & O., Stockton State Hospital, Stockton, Calif.							
Ravenglen Hortog Emily 2705431 (Ravenglen Montvic Hortog)	2	4	335	242	17053	3.6	609.1
B. & O., E. H. Ravenscroft, Antioch, Ill.							
Cash-Mar Oral Rip K B K O 2875647 (Zoldenrust K B K O Prince)	2	3	365	204	16073	3.8	603.8
B. & O. C. H. Bottema, Jr., Bridgeport, Ind.							
Stockton R S S Imperial 2841291 (Ravenglen Senator Supreme)	2	0	365	189	15667	3.8	588.9
B. & O., Stockton State Hospital, Stockton, Calif.							
Stockton Matchless Eunice 2696210 (Mendocino Matchless)	1	11	365	145	16705	3.5	580.8
B. & O., Stockton State Hospital, Stockton, Calif.							
Pabst Regal Star 2679234 (G) (Pabst Regal)	2	0	365	87	14743	3.9	576.3
B. & O., Pabst Farms, Inc., Oconomowoc, Wis.							
Harden Farms Deen Polly 2862039 (Dunloggin Deen Var)	2	5	365	202	18257	3.1	566.3
B. & O., Harden Farms, Camden, N. Y.							
Hood Farms Darling 2593959 (Westfall Sensation Research)	2	5	365	118	13319	4.3	560.6
B. & O., H. P. Hood & Sons, Boston, Mass.							
Maytag Sunnyside Elsie 2745232 (GP) (Sir Ormsby Fobes Dictator 52d)	2	1	365	225	14161	3.7	528.1
B. & O., Maytag Dairy Farms, Inc., Newton, Iowa.							
Broad Rock Noblesse Creator 2850226 (G) (Baker Farm Holbon Nobleman)	2	2	365	191	17892	2.9	511.7
B. & O. M. A. Gammino, Peace Dale, R. I.							
Hillarity of Valley Farms 2697806 (Newmont General)	2	2	314	211	13059	3.9	507.6
B. T. B. Nickerson, Orwell, Vt. O., Harden Farms, Camden, N. Y.							
Lange Pride Burke Inka Duchess 2611851 (Pabst Burke Pride Bloom)	2	3	365	—	14855	3.3	496.6
B. & O., Walter R. Lange, Watertown, Wis.							
Meadowcreek Mosie Fobes 2700975 (GP) (Sir Ormsby Fobes Dictator 56th)	2	0	365	55	15050	3.3	493.9
B. Guy E. Hilliler, Cedar Rapids, Iowa O., Maytag Dairy Farms, Inc., Newton, Iowa.							
Miss Deen Perfection 2780400 (Dunloggin Deen Var)	2	1	365	245	12480	3.9	480.8
B. P. F. Stewart, Maynard, Iowa O., Harden Farms, Camden, N. Y.							
Fairhurst Betty Fobes Carnation 2d 2729746 (Carnation Imperial Field Marshall)	2	5	357	204	12534	3.8	474.4
B. & O., Leroy Kittle, Holland, Ohio							
Harden Farms Deen Stella 2862535 (Dunloggin Deen Var)	2	4	325	210	13712	3.2	433.6
B. & O., Harden Farms, Camden, N. Y.							
N S A Darlene Mill Kilmax 2466719 (Curtis Mill Paul Kilmax)	2	1	365	—	12820	3.4	431.7
B. & O., Nebraska School of Agriculture, Curtis, Nebr.							
Yankton Fobes Pietertje Segis 2718342 (GP) (Yankton Korndyke Ormsby Pietertje)	2	2	365	244	13127	3.5	433.9
B. & O., Yankton State Hospital, Yankton, S. Dak.							

Name of Cow, Sire, Breeder and Owner	Age Y.	Age M.	L. of Car R.	Calf	Milk Lbs.	% Fat	Fat Lbs.
Premier Lydia Champion 2720462 (G) (Parfields Champion) B. & O. F. W. Tullis, Monroe, Mich.	2	3	352	—	11176	3.5	388.8
Parfields Colantha Champion 2677320 (GP) (Parfields Champion) B. & O. F. W. Tullis, Monroe, Mich.	2	4	360	172	10165	3.2	326.4

YEARLY DIVISION 2X

Full-Aged Class

Rosedmore Segis Lassie 2054373 (VG) (Woodside Segis Burke Lighting) B. C. A. & J. A. Rhead, Pittsford, Mich. O. Rosedmore Holstein Farms, Pittsford, Mich.	5	11	365	95	22341	3.4	754.7
Daisy Hartog Pabst Pabco 2044005 (Alcartra Pabco Pabst) B. Ward McMillard, Embro, Ont. O. Wilson Farms, Cumberland Center, Me.	6	9	365	146	20492	3.6	742.2
Elmwood Admiral Pride 2420300 (VG) (Elmwood Hengerveld Pride) B. J. C. Kieffer, Auburndale, Wis. O. Cornell Farm, Winfield, Ill.	5	10	365	248	19944	3.9	784.7
N P Penny Bett Kill 2000520 (GP) (Matador Penny Kill) B. & O. University of Nebraska, North Platte, Nebr.	8	10	365	234	18217	3.6	654.5
Carnation Homestead Segis Veeman 2390364 (Governor of Carnation) B. & O. Carnation Milk Farms, Seattle, Wash.	8	4	365	69	13630	4.1	645.0
Henlette Alcartra Payne Segis 2355494 (VG) (Paradise Inka Segis Pontiac) B. H. A. Bushby, Boise, Idaho O. Excelsior RanchCo., Ltd., Garden Grove, Calif.	6	3	365	—	16614	3.8	624.7
Winterthur Pabco Dad Don Cnoa 2091192 (VG) (Pooch Ormsby Pabco 14th) B. & O. H. F. duPont, Winterthur, Del.	8	4	365	158	15962	3.7	590.9
Crescent Segis Elmado Ormsby 2005466 (E) (Crescent Segis Prince) B. W. O. Timm, Monroe, Wis. O. Theodore F. Christoph, Chilton, Wis.	5	9	318	233	13610	3.8	520.9
Edwarsen Michigan Pride 2390144 (Carnation Ormsby Sir Bessie) B. & O. Edward M. Arnoe, Adrian, Mich.	6	6	351	214	14607	3.5	517.3
Glen Eden Bess Ormsby Pabco Payne 2500185 (Sir Bess Ormsby Pabco Return) B. W. W. Taylor, Hanna City, Ill. O. Carl Oberlin,Mansfield, Ohio	7	3	345	235	19689	4.8	516.6
Bell Farm Bonheur Clevelda 2282722 (VG) (Bell Farm Sir Bonheur Ormsby) B. Bell Farms, Coraopolis, Pa. O. Mrs. Leslie Thorne Kountze, Lenoir, N. C.	5	9	324	239	12583	3.9	491.0
Winterthur Victor Select Viteria 2425454 (VG) (Winterthur Pabco Pooch Victor) B. & O. H. F. duPont, Winterthur, Del.	4	2	334	195	12476	3.8	468.3
Inglescroft Beauty Powell Colantha 2089073 (Hengerveld Dutchland Colantha B. J. W. Campbell, Seguin, Texas O. Edmund Campbell, Seguin, Texas	10	8	365	63	18190	3.6	468.3
U N H Model Johanna 2607255 (GP) (U N H Everlasting Model) B. & O. University of New Hampshire, Durham, N. H.	5	3	137	—	10745	3.9	424.6
Way Brook Alamoda Snowball 2261613 (Hays Inka Alamoda) B. O. Chambers, Wilfrid, Ont. O. Walter W. Burtis, Cortland, N. Y.	7	0	324	212	12400	3.3	404.8
Miss Lady Bess Vale 2140594 (VG) (Sir Pride Korndyke Aggie) B. & O. Marsh Foundation, Van Wert, Ohio	9	1	365	—	11445	3.5	401.7

Senior Four-Year Class

Napatchee Meadors Amber Ormsby 2440656 (Adobe Echoland Amber) B. & O. Napa State Hospital, Imola, Calif.	4	7	365	84	16450	4.0	659.8
Will-El Doll Queen 2500204 (VG) (Stonyside Admiral) B. & O. William J. Figi, Argyle, Wis.	4	11	345	200	13827	4.2	577.6
Napatchee Evelyn Apex Payne 2400851 (Mendocino Apex) B. & O. Napa State Hospital, Imola, Calif.	4	8	365	211	13398	4.2	557.7
Pabst Burke Barbetta Bloom 2411850 (GP) (Wisconsin Admiral Burke Lad) B. & O. Pabst Farms, Inc., Oconomowoc, Wis.	4	9	365	156	13825	3.6	517.0
Chalker Farm Olive Jemima 2373181 (Chalker Farm Peanut Jemima) B. H. C. Johnson, Vergennes, Vt. O. Paul E. Bedell, West Arlington, Vt.	4	3	365	74	13147	3.8	502.3

Junior Four-Year Class

Belle Pabco Douglass Segis 2872080 (Vineland Pabco Ormsby Brigadier) B. & O. James W. Munyon, Salem, N. J.	4	3	273	—	14293	3.4	484.0
Bess Inka Pabco Ormsby Homestead 2537594 (Firestone Inka Pabco Homestead) B. H. S. Dalton, Wakeman, Ohio O. Robert G. Ripley, Urbana, Ohio	4	0	307	232	12821	3.4	413.9

Senior Three-Year Class

N P Becky Kill Countess 2548272 (GP) (Carnation Concentrator) B. & O. University of Nebraska, North Platte, Nebr.	3	11	349	223	14747	4.4	646.8
Killybracken Governor Dora 2540665 (G) (Governor Canary Inka) B. & O. Killybracken Farm, Wayne, Ill.	3	10	343	—	15578	3.5	551.3
Lady Ormsby Gable Mabel 2607330 (VG) (King Bessie Korndyke Clark Gable) B. M. E. Robertson, York, Pa. O. Louis J. Appell, York, Pa.	3	7	305	202	15800	3.6	566.5
Culver Eden Ormsby Tonia 2634785 (Pooch Ormsby Pabco Eden) B. & O. John A. Newman, Culver, Ind.	3	6	361	119	13917	3.6	507.0
Rosstacol Eyebright Impudence 2700536 (GP) (Pabst Sir Wonander Eyebright) B. & O. Kansas State College, Manhattan, Kans.	3	10	361	194	14677	3.3	488.1
Pabst Burke Governess 2535625 (GP) (Wisconsin Admiral Burke Lad) B. & O. Pabst Farms, Inc., Oconomowoc, Wis.	3	7	361	—	13048	3.7	487.2
Dolly Pooch Hartog Segis 2506245 (Winterthur Victor Pooch Noble) B. Leo Munyon, Bridgeton, N. J. O. James W. Munyon, Salem, N. J.	3	11	269	—	14133	3.3	475.7
Hilton Bessie Korndyke 2721700 (Norwegian Dixie Bess'e Korndyke) B. Earl Ganger, Nappanee, Ind. O. Harry R. Rosenbury, Rochester, Ind.	3	7	273	—	13894	3.3	462.8

Junior Three-Year Class

Stinking Springs Ormsby Cadence 2607328 (GP) (Stinking Springs Ormsby Hag Apple) B. & O. Louis J. Appell, York, Pa.	3	3	361	223	16166	3.6	588.9
Ormsby Pabco Hag Apple Eden 2607340 (Pooch Ormsby Pabco Eden) B. Marvin Golden, Nappanee, Ind. O. John A. Newman, Culver, Ind.	3	5	361	121	15288	3.7	559.9
Baronton Westvic Hag Apple 2536579 (Bonheur Pooch Westvic) B. H. W. Nicholson, Brampton, Ont. O. Harry R. Rosenbury, Rochester, Ind.	3	4	359	—	16400	3.4	555.3
N P Blaver Clarissa 2637047 (VG) (Carnation Concentrator) B. & O. University of Nebraska, North Platte, Nebr.	3	2	354	218	13847	4.0	551.7
Aggie Crenmetic Mutual 2530905 (Future Hope Prince Commodore) B. Walter Michaelis, Waterloo, Wis. O. Edmund Campbell, Seguin, Texas	3	1	361	14	11451	5.1	585.2
Chadek Ollie Alice 4th 2554982 (GP) (Ebenezer Piper Sadie) B. Oakwood Farm, Ft. Atkinson, Wis. O. John M. Stuffell, Knoxville, Tenn.	3	4	361	43	14023	3.3	533.2
Killybracken Governor Nell 2500320 (VG) (Governor Canary Inka) B. & O. Killybracken Farm, Wayne, Ill.	3	4	353	232	13127	3.8	510.9
Marting Lassie Maid 2519070 (Marting Ormsby Pabco) B. Marting Dairy Farms, Inc., Newton, Iowa O. Lyons Research Farm, Detroit, Mich.	3	4	345	117	14414	3.4	490.7
Minnow Creek Dundeen 2612963 (Dunloggin Master Dean) B. & O. Harry R. Rosenbury, Rochester, Ind.	3	6	250	—	11710	3.9	458.7
Dean Mary Alice 2615017 (Greenwood Dean Chieftain) B. & O. H. M. Gans, Gans, Pa.	3	0	333	159	13235	3.4	451.7
N P Bill Blaver Imogene 2703197 (G) (Carnation Hollo Imperial B. & O. University of Nebraska, North Platte, Nebr.	3	0	312	212	9905	4.5	445.1
Pabco Payne Return Liberator 2770733 (Pick Spring Westvic Liberator) B. & O. Carl Oberlin, Mansfield, Ohio.	3	5	318	186	8605	5.8	428.8
Pabst Burke Barbetta Cornflower 2535628 (G) (Wisconsin Admiral Burke Lad) B. & O. Pabst Farms, Inc., Oconomowoc, Wis.	3	5	361	145	11088	3.8	416.5

Senior Two-Year Class

Newton M H R Alberta 2633013 (Lainer M H R Creator) B. & O. No. Wis. Colony & Training School, Chippewa Falls, Wis.	2	10	361	87	13870	4.7	653.0
Dohar Stuffell Bracelet Bessie 2642439 (Carnation Bracelet Homestead) B. Schmidt & Grove, Springfield, Ohio O. John M. Stuffell, Knoxville, Tenn.	2	9	365	149	18253	3.4	612.5
State Leader							
Sutten Oaks Var Princess 2651495 (Dunloggin Strath Var) B. & O. J. A. Sutten, Visalia, Calif.	2	10	365	—	14793	3.5	519.2

Name of Cow, Sire, Breeder and Owner	Age Y.	Age M.	L. of Cur. R.	Cur. Calf	Milk Lbs.	% Fat	Fat Lbs.
Silvia Farm Elmerta Belle 2605712 (Dean Marathon Belle) B. & O., Silvia Farms, Inc., Greensburg, Pa.	2	6	365	229	12117	3.9	513.1
Sutten Oaks Sexton Sparks 2792219 (Sutton Oaks Var Sexton) B. & O., J. A. Sutten, Visalia, Calif.	2	6	365	218	14593	3.5	495.0
Dean Segis Ormsby Wayne 2615916 (GP) (Greenwood Dean Chieftain) B. & O., H. M. Gans, Gans, Pa.	2	11	334	216	13336	3.5	461.7
Maytag Dens Linda 2639966 (G) (Sir Bess Ormsby Dean) B., Maytag Dairy Farms, Inc., Newton, Iowa O., Meadow Springs Farm, Alliance, Ohio	2	8	365	76	11481	3.6	415.5
Caernarvon Pearl Ruby 2648190 (VG) (Dunloggin Gold Master) B. & O., Amrana Farms, East Morris, Conn.	2	6	365	61	10926	3.7	408.5
Mallary Farm Dale Rachel 2647276 (Rag Apple Dale Sovereign) B., R. DeWitt Mallary, Fairlee, Vt. O., A. Lloyd Farnham & Son, Plainfield, Vt.	2	10	320	143	10710	3.6	403.4
L T Masterpiece Geneva 2628643 (Ionia Masterpiece Segis Burke Echo) B. & O., University of Tennessee, Knoxville, Tenn.	2	10	351	145	10119	3.7	372.8
Meadow Springs Mercedes Pride 2630949 (G) (Dunloggin Fallow On) B. & O., Meadow Springs Farm, Alliance, Ohio.	2	7	365	238	10052	3.5	357.6
Whirlhill Tymot Rag Apple Annette 2725210 (Oaborndale Ty Vic) B., Jas. M. Osborn, Wallingford, Conn. O., Whirlwind Hill Farm, Wallingford, Conn.	2	6	249	—	8618	4.0	346.6
Hickoryvale Delia Maid 2590431 (Dunloggin Matador Delia) B., Ira D. Ifert, Middletown, Md. O., Harden Farms, Camden, N. Y.	2	8	315	201	8611	3.5	321.5
Oaborndale Mistress Dame Ormsby 2581779 (Oaborndale Ty Vic) B. & O., Mrs. Waldo B. Kellogg, Derby, Conn.	2	10	261	—	7898	4.1	319.0
Junior Two-Year Class							
Napatahoe Francy Segis 2681017 (Napatahoe Sir Amber Segis) B. & O., Napa State Hospital, Imola, Calif.	2	5	365	147	14232	3.9	556.2
Killybracken Governor Karlotte 2751098 (G) (Governor Canary Inka) B. & O., Killybracken Farm, Wayne, Ill.	2	3	365	240	14502	3.7	539.5
Curtiss Candy Madcap Penny 2690144 (Carnation Madcap Supreme) B. & O., Curtiss Candy Co., Chicago, Ill.	2	3	365	122	12606	4.0	510.3
Pearl Sunshine Pietertje Ava 2784069 (Sunshine Prince Valiant) B., Albert Soefje, New Braunfels, Texas O., Edmund Campbell, Seguin, Texas	2	1	364	218	13254	3.6	482.5
Walnut Peak Bess Dean Eden 2720447 (Sir Bess Ormsby Dean Eden) B., Edith Ummel, Claypool, Ind. O., John A. Newman, Culver, Ind.	2	1	365	130	13633	3.6	487.2
Bichel Ormsby Judy 2727909 (F) (Colantha Burke Ormsby Fobes) B. & O., Norman E. Bichel, York, Pa.	2	1	365	228	12440	3.7	458.8
Culver Dean Paul Grace 2774462 (Sir Bess Ormsby Dean Eden) B. & O., John A. Newman, Culver, Ind.	2	1	365	209	11970	3.9	434.9
Culver Dean Ormsby Penny 2774457 (Sir Bess Ormsby Dean Eden) B. & O., John A. Newman, Culver, Ind.	2	2	365	214	10869	3.9	418.7
Culver Dean Eden Limp 2774456 (Sir Bess Ormsby Dean Eden) B. & O., John A. Newman, Culver, Ind.	2	3	365	212	10358	4.0	414.8
Opal Colantha Valiant 2784070 (Sunshine Prince Valiant) B., Albert Soefje, New Braunfels, Texas O., Edmund Campbell, Seguin, Texas	2	1	333	226	11404	3.6	414.3
Duchess Abbekerk De Kol 2695511 (GP) (Monitie Rag Apple Sovereign) B., W. L. Baragar, London, Ont. O., Meadow Springs Farm, Alliance, Ohio	2	5	365	143	10232	4.0	405.1
Killybracken Governor Violet 2751097 (G) (Governor Canary Inka) B. & O., Killybracken Farm, Wayne, Ill.	3	6	349	205	11333	3.5	398.3
Harlequin Woodsman Olive 2639928 (G) (Harlequin Fond Woodsman) B. & O., Mrs. Leslie Thorne Kromtite, Lenoir, N. C.	3	5	318	108	9522	3.9	368.1
Ball Farm Lochinvar Princess 2700[illegible] B. & O., Edgar G. Ball, Elwood, Ind.	2	4	365	140	10105	3.3	337.6
Brookside Belle Joe Homestead 2746334 (G) (Sir Cascade Joe Homestead) B. & O., Lawrence Nels, Juneau, Wis.	2	9	308	244	8471	3.5	295.1

LEO R. BLANDING, Advanced Registry Department

Her Daughter —

MAPLE DAIRY VICKERY CYCLONE

2y 1m 2X 365d 13446M 3.6% 482.7#
3y 3m 2X 365d 17810M 3.6% 632.0# (ea)

THIS MONTH we are offering her yearling daughter sired by Pabst Reburke Belmont Tidy, son of Pabst Regal from a 720-lb. 2-yr.-old daughter of Burke.

Vickery Cyclone is a daughter of Wis Cyclone, son of Weber Burke Cyclone from a daughter of Walt Farm Baron Ormsby Fobes.

Artificial service to Wisconsin Burke Lad will be furnished free of charge.

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HARVEY W. MATHIES

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To RAWLEIGH FARMS to inspect as fine an assortment of Holstein bull calves as you will find anywhere, also the herd, indicating their backing in type and production. Prospective buyers nearly always make a selection—the best evidence of superiority in type and background. Prices are moderate—made to sell.

HERD SIRES: Carnation Hello Revelation, six nearest tested dams average 1011.6 fat, 4%, 25110 milk. **Carnation Imperial Ringmaster,** six nearest tested dams average 924.9 fat, 4%, 23006 milk. **Crown Imperial Inka Premier,** six nearest tested dams average 866.3 fat, 3.75%, 23045 milk.

By all means come, but if you can't come, write, stating your desires. We'll send complete information.

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When you stop and consider that the first daughter of Pabst Burke Dictator finished with over 700 of fat testing 4.1% as a 2-year-old (also classified "V.G."), and that a yearling daughter of Dictator sold for $1100 at the Leo Dwyer Dispersal, it would cause one to think that old Burke's blood is domineering through his son, Dictator. **That is, on one side of the fence.**

On the other side you will find the Joss family with all their good quality.

Why not investigate his young sons?
You will find some top notchers!

MOONLIT DALE DAIRY FARM

ARCHIE SCHURZ **BRIDGEPORT, WIS.**

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Ideal for the small herd. Contains 10 female blanks, 3 male blanks, service record sheets, etc. (size 11½ x 9 inches). Plastic bound, heavy pressboard cover; opens flat for easy writing.

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MASTER HERD REGISTER

A 3-ring loose-leaf binder of top quality (Fabrikoid imitation leather). Waterproof. Will last a life-time. Sheets for 75 cows, 3 extra pedigree blanks, index, etc. Size 11½ x 9 inches.

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Extra blanks at $1.50 *per* 100; $1.00 *for* 50.

POCKET HERD REGISTER

A 2-ring binder of the same quality Fabrikoid, imitation leather, as the "Master." 67 blanks for females; 19 for males; service record blanks, index. Size 5¼ x 8¼ inches.

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PERSISTENCE OF BRUCELLA INFECTION

Results have been reported by Bureau of Animal Industry, USDA, on the persistence of infection for two years in 18 cows artificially infected with a highly virulent strain of Brucella abortus.

The highest incidence of infection in the group was at the end of the first pregnancy. Infection in the blood stream remained high for one year, but was very low in the urogenital tract after 20 weeks. It was found in the blood stream 97 weeks after first exposure and in the genital tract as long as 101 weeks after the end of pregnancy.

Fifteen of the 18 cows were held over for a second gestation period, but only 12 of them conceived. No traces of the organism was found in the urogenital tract of these 12 cows during the second pregnancy, but infection was found in two of them at the end of gestation and in one shortly afterward.

Results showed that Brucella abortus was most often ejected from the urogenital tract at the end of pregnancy—yet the most persistent shedders of the organism were the shy breeders and the nonpregnant cows.

An autopsy was performed on 45 cows. Udder infection was noted in 15 and it was always associated with infection of the supramammary lymph glands. Uterine infection was found in two cows. No brucella organisms were recovered from two animals although both of them had blood serum agglutination titers which indicated there was infection present.

Distribution of 189,632 doses of Brucella abortus vaccine of strain 19 is reported for the fiscal year by the Bureau. This vaccine was sent to the field for use by State-Federal inspectors in the control of brucellosis. During this time tests were run by the Bureau on 3,359 batches of commercial strain 19 vaccine. This amount equals over four million doses.

The results of the tests showed that 92 percent of all the commercial vaccines were satisfactory and hence were released for general sale. In a similar way tests were run on commercial plate and tube antigens. Sixteen out of 19 plate antigens and two out of three lots of tube antigens were satisfactory.

—Report from U.S.D.A.

SHY BREEDING STUDY

Improper secretion of the hormones and the presence of an unknown venerically transmitted agent were believed to cause shy breeding troubles, as the result of three years observation on 11 commercial dairy and beef herds near Beltsville, Md. by the Bureau of Animal Husbandry, USDA.

Records were obtained on 1,625 cows and heifers with respect to their breeding ability, and 48 percent were considered to be in need of treatment for difficulty in breeding. Those which were classed as shy breeders included animals that failed to conceive in time to drop a calf every 12 months or heifers that did not conceive at 24 to 27 months

old. Herds with bovine Brucellosis or which had bovine trichomoniasis were not included.

It was found that 8 percent of them had regular estrus cycles, 50 percent did not come in heat, although their organs were in functional condition, and 42 percent had irregular heat periods. Each herd was visited every two weeks, and one group was set aside as a control with no treatment. The other three groups of shy breeders were treated as follows:

Mechanical treatment by removal of a corpus luteum or rupturing cysts or follicles when present; or if absent, massage of the ovaries and reproductive tract; the mechanical treatment plus hormone of pregnant mare serum injection; and hormone injection.

Time required for becoming pregnant averaged a trifle less for the treated cows than for the controls, with this difference: 16 days with the mechanical treatment; 20 days with this treatment plus hormone injection; and 26 days with the hormone injection only. This indicated that improper secretion of the hormone, known as "endocrine dysfunction" may be the cause of the trouble. One of the treated groups showed no response to treatments. The history of these cows indicated that their irregular estrus cycles may be caused by some unknown venereally transmitted agent.

—Report from U.S.D.A.

RAINBOW BULL TO W. VA.

One half interest in the 1949 Michigan B & W Show junior champion bull has been sold by Robin Carr and Ralph Rose, Fowlerville, Michigan to Phillips Maple Lawn Dairy, Buckhannon, W. Va. He is Rainbow Captain Bold 36th.

The West Virginia firm is composed of the veteran breeder, Tracy Phillips and son, Burton and son-in-law, Dean Johnson, the latter one-time breeder of Iowa and now president of the W. Va. state association. This herd is bred close to Sir Bess Skylark Ormsby Fobes (double grandson of Sir Bess Ormsby Fobes 73rd) who was the senior sire at Walters' in Iowa and owned at one time by Dean Johnson. They have used sons and grandsons of this sire. Besides all of the high record daughters in the Walters herd he has the enviable record of having sired eight plus sons and only three minus ones, to give all the daughters of these 11 sons a raise of 44 pounds of fat, a tens of 3.64%, and 410 pounds of fat, mature, 2X, 305 days.

Of this sale, Robin Carr writes: "The Phillips Dairy milk a string of 45 cows

RAINBOW CAPTAIN BOLD 36TH
Jr. Champion of the 1949 Mich. B & W Show for Robin Barr and Ralph Rose, Fowlerville, Mich., sold to Phillips Maple Lawn Dairy, Buckhannon, W. Va.

Mastitis IS BEING CURED

We supply all latest effective treatments including PENICILLIN, AUREOMYCIN, STREPTOMYCIN and "SULFA" drugs to meet all types of the disease. Everything you need in the veterinary line at reasonable prices. WRITE for particulars.

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NO. 17—FOR HORNS. Adjustable chain. $8.50 per doz.
NO. 25M—Marker Plates without chain. Key Ring Fastener. $6.50 per doz.
NO. 35—DOUBLE PLATE NECK CHAIN. Upper portion strap; lower portion chain. $13.50 per dozen.

NO. 25—DOUBLE PLATE ALL CHAIN MARKER. Marker Plates SOLID BRASS, numbered both sides. Chain is brass plated. Weight, 1 lb. each.
Price: $14.50 per doz.
Sample mailed for $1.00. Write for folder.

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For sore teats—cracked, chapped or congested.
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FOR SALE
Five heifers of breeding age. Ormsby Fobes breeding from tested dams. Some good bull calves also for FFA projects with dams up to 550 lbs. fat and 4% sires.

EMIL WESENBERG
CHIPPEWA FALLS, WISCONSIN

We Suggest
A MONOGRAM GRANDSON
Fairly light in color. Deep and straight, born Nov. 16, 1949. His sire was All-Canadian, sire of 1st prize 3-year-old at Royal Winter Fair. His dam has 174,000 lbs. 3.8% milk and 1033 fat in one year.

Dam is of Carnation blood lines and has 13,344 lbs. 3.53% milk, 471 lbs. fat as a junior 3-year-old 2X and qualified for 305-day division with 548 lbs. fat last year at 4 yrs. 2X. Milks dry to the machine in 3 minutes; it is a family characteristic. Her dam has 443 fat 2X and 13,000 lbs. milk 4990 lbs. fat lifetime.

This bull is priced at $225 delivered, express prepaid and guaranteed.

Would also like to suggest that we have Yorkshires, the bacon breed. Serviceable Boars—$40 delivered express prepaid.

DOUGLAS HART
Woodstock, Ontario
"Canada's Leading 100,000-lb. 2X Herd —Where Better Bulls are Bred".

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and distribute the milk. They have been competing in Jersey territory and have maintained a 4 per cent herd. Mature breeders and keen analysts of high production trends, they had the greatest confidence in blending the blood of "73rd" and "56th," having produced three of the breed's 27 bulls who have raised production to 500 pounds, mature, 305 day daughters. Phillips were enthusiastic over finding Captain Bold 56th with so many of the breed's highest transmitting sires in his pedigree, and all of his dams from 600 to 785 of fat. 2X, to average 708 pounds. His own dam, beautiful and big, weighing 1900 pounds with a 785 pound, 4% record with second calf and her two maternal sisters with heifer records of 695 and 706 fat. The three are from the Excellent "Fanny" with 660 fat, she out of the Whippoorwill cow with 660 fat at three years. The nine nearest classified ancestors of Captain Bold 56th average 87.7 points for type. He traces six times to Sir Ben Ormsby Fobes 56th.

"If '56th' isn't the best bull constructed in 45 years of Rainbow breeding—at least there have been none better. If he isn't an honor to the state where he goes, to the state he left and to his breed—there is no honor."

BAKER FARM DUNWOOD REALIST 9944697

Owned jointly with W. A. Baker. His dam, Anticipation of Baker Farm (Ex.), 20,455 M., 924.8 F., 4.5% at 5y 3X. His sire, Dunloggin Woodsman, he by Dunloggin Fond Memory and Dunloggin Proud Mistress.
His first daughter on test here as Sr. 2-yr.-old—first month, 2050 M., 3.8%, 78 Fat.
A few cows for sale bred to him. Herd avg. this month, 1327 milk, 48.5 fat.

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LEON M. SHUMWAY
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SPRING YORKSHIRE SALE
March 4, 1950
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60 HEAD — Bred and open gilts and young boars — "The Champion Bacon Hog of the World".

AT WOLVERINE PAVILION
Williamston, Mich.

Good Bull For Sale
Romeo Della, born June 2, 1949. Dark in color, very nice type.
Sire: Dunloggin Romeo Var, son of Montvic Lochinvar. From a twice 1000-lb. fat Woodmaster daughter.
Dam: Now on H10 test, a daughter of Laurmaster, son of Dunloggin Mistress Queen — and next dam an 893-lb. fat cow.
A choice one you will like. First check for $100 takes this one.

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FOR SALE 10 Heifers & Calves of Marker Coronation breeding. Some bred, some open.

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H. K. KUTHE DISPERSAL

Catalog Summary		
56 Females 2 Years and Over	$33650	$432.33
(13 calves under 3 mos. sold with dams	1315	101.15
1 Bred Yearling	3400	3400.00
17 Open Yearlings	3970	233.53
18 Heifer Calves over 3 mos.	6950	382.78
1 Bull over 3 mos.	1200	1200.00
93	$39435	$423.93

The Her-Da Farms herd of H. K. Kuthe was dispersed at Neshanic, N. J., on November 22, 1949, under management of R. Austin Backus, Mexico, N. Y. Carefully founded on well-known family lines, the sale attracted breeders from a wide area with the herd going into the states of Conn., Pennsylvania, Vermont, New Hampshire, Wisconsin, New York, New Jersey and the Province of Ontario. Prices went to $2500 (with six in the 4-figure bracket) and the average of $423 was considered satisfactory when it is noted over one-third were under two years of age.

The 7-months old daughter of Knollwood May Apple Flossie by Dean Rag Apple Ormsby sold for $2500 to Elmer A. Stoltz, Alliston, Ont., Canada. Her yearling daughter by Butterfly Veediction Lochinvar was struck off for $2400 to Butterfly Farms and later resold to Anthony B. Farrell, Jr., Hanover, N. H. Mr. Farrell came to buy Knollwood May Apple Flossie but when it was announced she was not eligible for shipment outside the State, Mr. Farrell negotiated for the daughter.

The National Champion, "Flossie", herself, had recently injured her udder in addition to carrying title, and went to Anton Keis, Pottstown, Pa., who also took the 951-lb. fat cow, Ida Posch Colantha for only $700. She was announced as a problem breeder. Her August heifer calf sold for $1050 to Halliday McCall, Neshanic Station, N. J., and her yearling son by Butterfly Veediction Lochinvar went for $1200 to R. W. Howell, North Branch, N. J., who has a lovely new herd and is purchasing the nucleus for a large herd.

The 5-year-old daughter of Dunloggin King Vet from Pebble Beach Vera Secunda, the 907-lb. twin sister to the former National Champion "Veda" went to R. L. Thompson, Elroy, Wis., for $1650, showing dry and not due until mid January. She went under her actual value.

Several breeders made substantial additions to their herds. Maple Shade Farm, Hainesburg, N. J., selected 15 head for a total of $5915; Irving Tallman, Columbus, N. J., paid $5110 for 12 head; D. W. Koelbwitz, Stockton, N. J., took eight

for $2835, and Butterfly Farms, Mexico, N. Y., whose herd is closely related to some of the family lines represented in this sale, selected twelve head for $2750.

The buyers and details on animals selling for $500 and over:

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Elmer S. Stolte, Alliston, Ont.
Her-Da Adoan Flossie (4-43) 2500
Anthony B. Farrell, Jr., Hanover, N. H.
Butterfly Flossie Vedict-Var (2-43) 2400
R. L. Thompson, Elroy, Wis.
Butterfly Ca-Ve-Ar Queen Var (4-46) 1850
R. W. Howell, North Branch, N. J. (3)
(M) Butterfly Prince Vedict-Var (4-48) 1200
Halliday McCall, Neshanic Station, N. J. (5)
Her-Da Duchess Ida (9-45) 1050
Anton Kein, Pottstown, Pa.
Knollwood May Apple Flossie (4-42) 1000
Ida Pooch Calantha (4-41) 700
Moore Bell Farm, Three Bridges, N. J. (2)
New Center Excelsior Lady (12-43) 650
David Perrine, Three Bridges, N. J.
New Center Chief Ormsby Alice (11-45) 600
W. Ralph Davis, Woodstown, N. J.
New Center Ormsby Judge Alice (10-44) 575
Maple Shade Farms, Hainesburg, N. J. (18)
Blossom Hill Con Sapphire (6-45) 565
Dorothy Dairymple, Neshanic, N. J.
Princess Rag Apple Pietje Francy (4-44) 550
Arthur Grtscom, Jr., Salem, N. J. (2)
Edith Master Phebe (8-43) 540
Sirisky-Dalrymple Farm, Neshanic, N. J. (2)
Riverbank Chieftain Edith (12-46) 540
D. W. Kreilwitz, Stockton, N. J. (8)
Kay Finderne Dutchland (9-45) 500

Other buyers were: Chas. M. Wintermute, Oldwick; Ernest B. Van Lieu, Ringoes; L. Lackenmeyer, Flemington; Irving Tallman, Columbus; Charles D. Kler, Sewell; A. Fowler, Peapack; Fritsche Bros., Pittstown; Sol Fineman, North Branch; Martin J. Downey, Somerville; Samuel R. and Willard S. Conrad, Belle Meade; George Conrad, Belle Mead; Island Stock Farm, Whitehouse; Joseph Ruggieri, Hopewell; N. Y. Mattson, Swedesboro; Daniel R. Herman, East Millstone; Everett F. Angle, Somerville; J. W. Hoffman, Belle Mead; A. B. Brown, Somerville; J. V. D. Bergen, Belle Mead; August Knispel, Pittstown; E. L. Albrecht, Roselle, N. J.; Butterfly Farms, Mexico; Arnold Sorkin, Johnson, N. Y.; Edward Lugenbuhl, Rockville, Conn.; Leidy H. Lewis, Chalfont; Elwood R. Fisher, Spring City, Pa.; and J. F. Daniels, South Shaftsbury, Vt.

Statistical data furnished by R. Austin Backus, Mexico, N. Y.

248TH EARLVILLE SALE

Catalog Summary		
55 Females 2y & over (16 calves under 3m awd)	$18275	$329.27
1 Heifer calf over 3m	921	57.50
7 Bulls over 3m	130	120.00
	2070	258.75
63 Head	$21386	$339.47
9 Orphan calves under 3m	512	
	$21898	

A special sale, No. 248, in the Earlville, N. Y., series was booked Dec. 28 to permit the dispersal of the small (24 head) herd of registered Holstein cattle owned by Raymond Davis, Morrisville, whose barn and contents were recently burned. Twenty-eight other consignors joined him with enough cattle to make a sale of 80 catalogued Holsteins, including 11 baby calves.

In the audience of 700 people there were 50 buyers who paid $21,900 for the entire group, making averages as follows: 47 cows, $356; 9 bred heifers $504; 8 bulls, age 16 months, $260; 13 orphan heifers $62, and 8 baby heifers $93. Two cows went above $500. One of these from Canada topped the sale at $560. The other from D. J. Crawford, Hamden, N. Y. went for $508. The entire group was nicely marked, straight-lined ani-

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MERLE R. CAMPBELL, will continue as my assistant in auction sales, and will now take on the private-selling of HOLSTEINS as his personal endeavor. After many years of close association we can warmly recommend him for fair-dealing and for giving honest values. Address him at Oconomowoc, or phone 1217.

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mals with squarely placed udders. The Davis herd sold for $7,435.

JOHN R. PARSONS
Statistician

The buyers and details on sales of $500 and over:

Roy A. Bardwell, Tully, N. Y.
Rose Burke Korndyke Gano (5-47) $500 (George Huffman & Son, Amelissburg, Ont.)
Crawford Dunloggin Ester (9-48) $500 (Donald J. Crawford, Hamden, N. Y.)

Other buyers were: Theodore Neal, Pitcher; Walter Geisler, Munnsville; Murry W. Ames, Richfield Springs; Frank and Gordon McLear, Greene; Joseph S. Misterka, Poland; Donald Greene, Munnsville; Ed Gorczyca, Turin; Lyndon Jones, Erieville; Robert C. Lamb, Munnsville; Frank Guenzel, Burlington Flats; Herbert Gipe, Frank Gipe, L. E. Stone, Morrisville; Floyd A. Smith & Son, Medina; E. F. George, Wyoming; Charles T. Field, Morrisville; Glenn and Gordon Crouch, Geneva; Herbert Freeman, Syracuse; Ned Fuller, De Ruyter; Howard G. Freeborn, Casenovia; Henry J. Erickson, Morrisville; Robert Foreman, Walton; Carl Zupan, Casenovia; Hugh T. Davis, Morrisville; H. H. Dunham & Son, Hamilton; Robert C. Carley, Manlius; Dorothy B. and Walter C. Vrooman, Mexico; W. J. Wall, Manlius; Chemung Co. Farm, Breesport; Carlton J. Chambers, Walton; D. R. Chambers, Unadilla; Harry Custer, Cuyler; Wellington Castner, Stanley; Gerald Casler, Ft. Plain; Joe Hendricks, Unadilla; Clarence Huffman, Morrisville; Stanley Bardwell, Tully; Herbert J. Bishop, Munnsville; Fred Bookhout, Meridale; Burton A. Bigelow, Ashville; Bernal N. Brooks, Homer; Edward Parks, Catskill; Richard P. Paruleki, Bath; Chas. Record, Casenovia; Ward H. Robbins, Geneva; Vernon R. Ross, Gowanda; Myron Tubbs, Lockwood; David Watkins, Canastota; T. C. Woodruff, Mexico; Art Williams, Peterboro, N. Y.; Russell L. Tubbs, Sayre, Pa.

Statistical data furnished by R. Austin Backus, Mexico, N. Y.

DAIRY CATTLE CONGRESS DATES SET

The dates of the 58th National Dairy Cattle Congress to be held here, have been set for September 30 through October 7 this year, it has been announced by E. S. Estel, secretary-manager, following recent action taken by the Board of Directors.

The exposition, which last year attracted entries from all 48 states, the District of Columbia and Canada, will open on Saturday morning, September 30 and close Saturday evening, October 7. This is the first time in the 58 years of operation that the show has been placed on an eight-day basis. It will, however, still retain its relative week in the livestock show circuit, which it has held throughout the years it has served the dairy industry.

The eighth day was added, according to Estel, because of the increasing number of activities, both nation-wide and state, which have come to the National Dairy Cattle Congress during the past several years.

The added day, however, will not change the established judging schedule of the various breeds in the open classes, Estel emphasized. Milking Shorthorns will be judged Monday and Tuesday, Guernseys and Jerseys Tuesday and Wednesday, Ayrshires Wednesday and Thursday, and Brown Swiss and Holsteins on Thursday and Friday.

The nation-wide judging contests, reg-

BREEDERS' DIRECTORY

(Published once per month. Rate, $6.00 per year)

ALABAMA

Bemis Bro. Bag Co., Talladega; 78 hd.; HIR; Cert.-Acc.; Carnation-Ormsby breeding.

ARIZONA

Davidson Young, Rt 5, Box 764, Phoenix; 34 hd.; HIR-DHIA; Vac. 1940; Carn.-Hazelwood.

CALIFORNIA

Wesley G. Clark, Rt. 3, Box 482, Hanford; 100 hd.; CTA; Vac.; Eg. Bess Or. Piet. 66th breed.

Inyokern Farms, Davis; 80 head; HIR; Vac. 1939; Comet, son of Wisconsin Admiral Burke Lad.

George H. Sawyer, Diamond S Ranch, Modesto; 200 hd; DHIA; Vac. 1939; KPLO & KPOP.

Excelsior Ranch Co., Ltd., Garden Grove, Orange Co.; 188 head; AR; Vac.; KPLO-Ormsby.

Joseph M. Trindade, Jr., Merced, R-1, Bx. 92; 75 hd.; KPLO Sir Hester Ormsby Homestead.

COLORADO

L. T. Winger & Sons, Trinidad, 41 head; HIR-CTA; Vac.; Blood Tested; Triune breeding.

Myron Stratton Home, Colorado Springs, 40 head; CTA; Classified, Vac.; Carnation breeding.

CONNECTICUT

W. W. Sherman, Bloomfield, Hartford; 140 hd.; DHIA; Cert.-Vac.; Montvic, Dunloggin, Wint.

GEORGIA

John F. Pickett, Cedartown, Polk Co.; Approx. 50 hd. on DHIA; AR; TB, Bang's tested; Pabst Regal Posch.

ILLINOIS

Boone Lea Farms, Floyd D. Rote, Capron, Boone Co.; 100 head; Rag Apples and Ormsby.

Wm. H. Warner, Hebron, McHenry Co.; 50 hd.; CTA; Vac. 1942; Montvic breeding.

Rolling Wood Farm, Rt. 1, Elgin; 100 hd.; Cert-Vac; STA; M-O-W Illahamwood proven blood.

Wiscacres Farm, Batavia; 55 hd.; Cert.; HIR; Pabst Burke Joh. Loch., Oe., Admiral blood.

L. H. Godden, Winnebago; Winnebago Co.; 105 hd.; DHIA-HIR; TB Acc.; Mark.; M. Dun.; Car.

Louis Holm & Sons, Mokena, Will Co.; 60 head; HIR-DHIA; Vac.-TB Acc; Rag Apple, Ormsby, Rue Bess lines.

Howard Farm, Dundee, Kane Co.; 60 head; HIR-CTA; Vac.; Acc.; Pearl, Crescent Rag Apple.

Killybracken, Wayne, DuPage; 100 hd.; AR-HIR; Burke, Carnation.

Kesn Lake Farm, Iroquois Co.; 100 DHIA; Vac.; 82.2 class Gov. Dawn Arthur.

INDIANA

Dunbar & Middleton Farms, Colfax; 90 head; HIR; Neg.; Vac. 1941; Carn. Gov. Madcap.

Conner Prairie Farm, Noblesville, Hamilton Co.; 44 cows; DHIA; Acc. TB; Vac-Neg.; Pabst B'ke Belmont Burke.

Maple Grove Farm, Glenn L. Reed, Brook, Newton Co.; 38 hd.; DHIA; 81 Cert.; Calf Vac. Admiral-Burke.

Edw. A. Bacho, Crown Pt., Lake Co.; 28 hd.; DHIA; Acc-Vac.; Homestead, Orms., Carnation.

KANSAS

Jake Zarnowski, Newton, Harvey Co.; 70 head; Neg.; HIR; Triune and Burke breeding.

KENTUCKY

St. Rose Farm, Springfield, Washington Co.; 75 head; Cert.; Vac.; U. S. Soldiers' Home sire.

Locust Heights Farm, Lexington, Fayette Co.; 18 head; DHIA; Vac-Neg.; Dun. Moose Golden Cross Friars.

MAINE

Garden Park, Newport, C. W. Rich; Lathrop Star Homestead, Carnation Mad. Maximum; Mont. Chieftain 7th bloodlines.

MASSACHUSETTS

Clayton Farms, New Marlborough, 50 hd.; DHIA; Bang's Neg. Acc. Redstone Woolmaster.

Lindenbrook Farms; Spencer H. Logan, Great Barrington, Berkshire Co.; 30 head.

Great Brook Farms, Farnham W. Smith, Carlisle; 56 hd.; HIR; AR; Acc-Vac.; Orms. Sen. 45th.

John G. Ellis, Highfield Farm, Lee Berkshire Co.; 34 hd.; HIR; Acc.; Vac.; Ray. R. A. Tyrone.

Frank W. LeGoyt, Sheffield, Berkshire; 75 hd.; DHIA; Acc-Vac.; Orm. Sen. 45th & Chief. 7 son.

Leon M. Shumway, Williamsburg, Hampshire Co.; 46 hd.; HIR; Bang's TB; Or. & Baker Farm.

MICHIGAN

Lakefield Farms, Clarkston, Oakland; 100 hd.; HIR; TB Acc-Vac.; Ormsby and Montvic.

John A. Rinke, Warren, Macomb Co.; 40 hd.; HIR; Cert.; Rag Apple-Posch-Burke breeding.

Hochathorn Farm, Three Oaks, Berrien Co.; 38 hd.; HIR, CTA; Vac.; Montvic-King Bessie.

Jonelar Dairy Farm, Ringle & Rayner, Davison, Gen. Co.; 70 hd.; DHIA; Vac.; Car. R. A. breeding.

Pine Row Farm, Lake Orion, Oakland Co.; 46 hd.; H.I.R.; Vac. Neg.; Carn. & Mont. breeding.

George and Rose Robb, Fowlerville, Livingston Co.; 40 head; HIR; Neg.; Rainbow Ormsby.

Van Hoosen Farm, Rochester, Oak Co.; 175 hd.; HIR; Vac.; Sires: Carn. Imp.; Gold M'd'l Ba. Sun.

MINNESOTA

Marlow Holstein Farms, Mankato; 200 hd.; HIR; Femco Alma, Burke, Lochinvar breeding.

Ted Kuhlman, Lester Prairie, McLeod Co.; 45 hd.; DHIA-HIR; Vac.; Stewart & Maytag.

MISSOURI

Clyde Hill Farm, Clyde, Nodaway Co.; 135 hd.; HIR; Neg.; S. B. O. Fobes breeding.

MONTANA

Shumate Dairy, Helena, Lewis & Clark Co.; 90 hd.; HIR-DHIA; TB Acc-Vac.; Hallr. Orm. Rube.

David Lee & Son, Stevensville; Ravalli Co.; 50 hd.; Class 82.2; Acc-Neg.; Orm. Raven. Creston.

NEW JERSEY

Bartram Farm, N. Kelley, Annandale; 100 hd.; HIR; Vac. 1941; A. O. Fobes Rag Apple, Design.

NEW MEXICO

McCarty's Dairy, Inc., Las Cruces, 150 head; CTA; Acc.; MOW; Osborndale-Henry Farm.

NEW YORK

Earnest H. Bartlett, Georgetown; 30 head; CTA; Class.; Cert.; Quesequant Mont., Winterthur.

A. Fisher & Sons, Canastota; 80 head; CTA; Vac.; Tovarish, Woodmaster, Gov. of Carnation.

Mrs. J. M. Huff & Sons, Hemlock; 70 hd.; Sr. sire Cleve Valley Supreme Satisfaction (Gold Med.)

Leonard Kaplan, LaGrangeville, Dutchess Co.; 60 head; CTA-AR; Acc.-Vac.; Orms-Loch.

M. R. Kluck Son, Ft. Plain; 70 hd.; CTA; Blood tested, Vac.; Carnation breeding.

A. S. & L. W. Hill, Greene, Chenango Co.; 65 hd.; DHIA; Acc.-App.; Mont. Rag Ap. breeding.

Ferdinand Lewandrowski, Newport, Herkimer Co.; 100 hd.; Ac. Vac.; CTA; Mont. R. A. Hiat.

Lottervet Farms, Sherburne, Chenango Co.; 48 hd.; DHIA; TB Acc-Vac.; Eller Farm Markaman Montvic.

Ray Seltzman & Son, Cortland, Cortland Co.; 81 head; Neg.; AR-CTA, Ormsby.

E. F. Smith, Sherburne, Chenango Co.; 250 hd.; DHIA; TB Acc.; Vac.; Posch, Fobes, Osborndale.

W. H. Worden & Son, Windsor, Broome Co.; 100 head; CTA; Vac. 1940; Ormsby-Bessie line.

Frank J. & Lena Niles, Smyrna, Chenango Co.; 100 hd.; DHIA; Acc-Vac.; Mont. Loch., Dun. Dux.

OHIO

Adam F. Rudibaugh & Son, Leetonia, Rt. 2, Columbiana Co.; 21 hd.; Acc. TB & Bang's; Pabst Posch and Johanna.

KenMar Holsteins, K. P. McCann, E. Canton; 33 hd.; HIR; Acc-Vac.; Mila Fobes of Rock.

Donald Phillips, Damascus, Columbiana Co.; 41 hd.; HIR; Acc; TB and Bang's; Dunloggin.

Pine Crest Farm, Howard Moatman, Morrow, Warren Co.; 46 hd.; HIR; Vac-Neg.; Dunloggin Designer breeding.

Glenn Shreve, Damascus, Mahoning Co.; 40 hd.; HIR-AR; TB-Bang's Acc.; Dunloggin.

C. T. Shreve, Damascus, Mahoning Co.; 72 hd.; HIR-AR; TB and Bang's Acc.; Dunloggin.

M. J. R. Miller, Sugar Creek, R-1, Box 215-A, Holmes Co.; DHIA; Acc.; Carnation.

Howard Shoup, Rt. 6, Findlay, Hancock Co.; DHIA, Calf Vac.; Mont. & R. A. breeding.

OKLAHOMA

Adams Acres, Broken Arrow, Tulsa Co.; 100 hd.; Vac-HIR; Ormsby-Crescent Beauty Admirals.

Edward P. Boyd, R-4, Oklahoma City; 46 hd.; CTA-AR; Vac.; Ormsby, Carnation, Montvic.

Floyd E. Pruden, Altus, Jackson Co.; 45 head; CTA-AR; TB and Bang's; Lauxmont-Ideal-Dun.

Eastern Okla. Hosp. Dairy, Vinita, Craig Co.; 90 hd.; CTA; Vac. Ormsby, Triune, Carn.

OREGON

Sun Acres Farm, J. W. Adamson, Troutdale; 30 hd.; HIR-DHIA; Vac.-Neg.; Wint. Fobes Usora Cedric.

PENNSYLVANIA

Willow Ridge Farm, Willow Grove, Montgomery; 125 hd.; HIR; Pa. Bang's; TB; Dunloggin Mont.

Hazelee Farms; H. J. Lawrence, Halstead, Susqu. Co.; 89 head; CTA; Cert.; Orms. Winterthur.

Paul G. Longnecker, Strasburg, Lancaster Co.; 60 head; HIR; Acc-Cert-Vac.; Bond Haven Rov. Masterpiece.

SOUTH CAROLINA

S. C. State Hospital, Columbia; 500 head; AR-CTA-Acc (Acc'd.) Ormsby & Carnation breeding.

TEXAS

Carrington Farms, Box 1175, Austin; 30 hd.; HIR; Acc.; Carnation-Burke breeding.

Mandell's Dairy, Canutillo; 60 hd.; CTA; Carnation breeding.

McWhorter Farms, Paris; 30 hd.; HIR-CTA; Classified; Carn., Rag Apple breeding.

UTAH

Brigham Young Univ. Dairy Farm, Provo; 36 hd.; HIR; Carn. Gov. Madcap & Hazelwood breeding.

VERMONT

Elmwood Farms, Carroll H. Landon; New Haven; 100 head; CTA; Cert-Vac., 1937; "45th".

A. B. & W. A. Weeks, Clarendon; 65 hd.; Progressive Breeders Registry; Skyway breeding.

T. Llewlyn Huntley, Valley View Farm, S. Royalton, Windsor; 50 hd.; DHIA-HIR; Cert. Acc.; Ormsby and Rag Apple.

S. Allen Soule, Fairfield; 60 head; calf-vac. & Acc.; DHIA; Montvic-Raymondale-Tyler Farms.

Venture Farm, O. I. Lewis, Jr., Norwich; 25 hd.; HIR-AR; Cert. Acc-Vac.; Dunloggin, Rag Ap.

John A. Howe, Tunbridge, 66 head; HIR; Acc-Vac. Cert.; Rag Apple-Ormsby.

VIRGINIA

W. S. Barksdale, Randolph, Charlotte Co.; 100 head; DHIA; Cert.; Vac.; Or. R. A. breeding.

WASHINGTON

Ernest E. Nolte, Everson, 56; HIR; 2X; Vac.; Neg. Bang's TB; Colony Vale Sir Hello 53rd.

Verneway Farms, I. W. Youngquist, Bow; 60 hd.; HIR; Hazelwood-Homestead breeding.

WISCONSIN

Chas. & Donald Bruns, Lone Rock, Richland; 70 hd.; DHIA; HIR; Vac.; Dun.; Orms. Var Kg.; Or.

Carnm Farms, Inc., Sheboygan Falls; 90 head; HIR; Cert.-Vac.; Ormsby Sensation 45th.

A. F. Gallom, Hartland, Waukesha Co.; 69 head; CTA; Cert-Vac.; Burke and Boomer.

Frank T. Druggis, Hales Corners, Milwaukee; 19; HIR-DHIA; TB; Calf Vac.; Pabst-Correction.

Albert Grover & Son, Galesville, Trempealeau; 85; HIR; Cert-Vac Acc.; Loch., Marksman, 90 Gr.

John Kieffer, Auburndale, Wood Co., 45 hd.; Vac.; CTA; Admiral-Rag Apple breeding.

George Keiffer, Auburndale, Wood Co.; 100 head; CTA; Admiral Ormsby Fobes.

I. H. Lichtenwalner, Barron; 34 head; HIR; Cert.-Vac; Admiral Orms. Fobes, Pride of Sir Piete.

Douglas Co. Asylum, Superior, 150 head; AR-CTA; Neg.; Pabst-St. Croix breeding.

Earl A. Hammon, Ripon, Fond du Lac Co., 35 hd.; DHIA; Cert. and Neg.; Beechwood, Ormsby, Fobes.

Ahlers Farm, Hy 57, Grafton, Ozaukee Co.; 45 head; Vac.; Good Ormsbys.

Kaderly Dairy Farms (E. J. Kaderly), Juda, Green Co.; 80-90 hd.; HT; TB acc.; calf vac.; Pabst-Homestead breeding.

Verihest Dairy Farm, Clear Lake, Polk Co.; 46 hd.; DHIA; Vac-Cert.; St. CroixCo Ormsby Belmont.

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Four Generation	(8½x11)	3.00	3.50	4.50	6.00
Five Generation	(8½x14)	5.00	4.00	7.50	10.00
Five Generation	(11x19)	6.00	(1 Typewritten originals)		
Six Generation	(16x19)	15.00	(1 Typewritten originals)		

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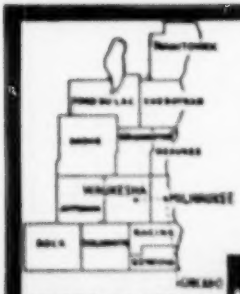

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BOX 177 WAUKESHA WIS.

ularly held at the National Dairy Cattle Congress, will also continue on the same days of the week as they have been held in the past.

ELMWOOD SELLS TO REPUBLIC OF COLOMBIA

The Ministry of Agriculture of the Republic of Colombia, represented by Messrs. Luques Martinez and Ortiz, selected five outstanding animals from the Elmwood herd for export to Colombia early in February.

Their first selection is the former Elmwood junior sire, Skokie Prince Lilith, that has seen considerable service in the Elmwood herd. Skokie Prince Lilith will be remembered as the Grand Champion bull at the Illinois Black and White Show, showing as a senior yearling. His winnings on the 1949 show circuit include 1st prize senior yearling bull at Indiana State Fair, and 3rd at Wisconsin State Fair. As his name implies, Skokie Prince Lilith is a son of Dunloggin Lochinvar Prince from the Illinois State Champion, Colony Lilith Fobes Colantha, with 749 lbs. fat in 305d at 3y on 3X and 855 lbs. fat in 365 days.

With the Lilith bull, they selected one of his outstanding sons, Skokie Prince Lilith Piebe, that should be a great show prospect in Colombia. This bull is from Skokie Princess Piebe, a daughter of Prince with 459 lbs. of fat in 305 days as a two-year-old with a 4.2% test, that is again on AR test 3X, and promises to exceed her dam's record of 601 lbs. fat in 305 days as a three-year-old on 3X, which is the former Illinois State Champion. This heifer is a direct female descendant of Queen Bessie Ormsby Pietertje, the long deceased Elmwood foundation cow.

One of the most outstanding heifers was Skokie Princess Posita, a calf daughter of Dunloggin Lochinvar Prince that is a full sister to Skokie Princess Piebe, above described.

Perhaps the most outstanding of their selections was Skokie Princess Confidence, an outstanding yearling daughter of Dunloggin Lochinvar Prince from Dunloggin Confident Finale, 707 lbs. two-year-old daughter of Dunloggin Confident, that likewise was the dam of Dunloggin Lochinvar Confidence that sold to Otco Farms in the U. S. National Sale for $7,000.00.

Their final selection was an outstanding individual double granddaughter of Prince, being sired by Skokie Prince Gracious, the Dane-Iowa Coop breeding sire that was the highest selling bull in public auction in 1948 for $5,700. This daughter of "Prince Gracious" is from a daughter of Dunloggin Lochinvar Prince that recently completed a record of 420 lbs. fat at 2y 2X in 305 days with a 4% test.

This select foundation group should make an outstanding impression upon the pure bred breeding in the Republic of Colombia, and should further be heard from in the show rings of Colombia.

ELMWOOD FARMS,
Robert V. Rasmussen.

MONTANA STATE MEETING

The Montana Holstein-Friesian Association held its annual meeting in December. The following officers were elected for the ensuing year: Laurence Christie, Bozeman, president; William Blue, Charlo, vice-president, and with H. Allen Shumate, Helena, back at his old job as secretary and treasurer (following a stretch as national fieldman for the Northwestern states). Directors elected were William Jeroma and J. C. Steiner, Billings; Claus Glidewell, Corvallis, and George Warnick, Simms.

One change in policy was approved at this meeting, whereby instead of awarding a call to the top 4-H boy or girl a $50.00 scholarship will be paid providing they use it at one of the state schools.

National Director I. W. Youngquist and National Fieldman Jerry Plowman were at the meeting. Plowman presented the 100,000-lb. certificates, these going to Montana State college and J. C. Steiner. The first Progressive Breeders' Registry award in the state was given to R. A. Shumate and Son, Helena, with a 420-lb. fat average and 85.1 score for type.

Plans were discussed f r publication of a directory of Montana Holsteins and from the interest shown in this meeting, the Holstein business appears to be on the upswing in this state.—H. Allen Shumate.

NATT R. DAVIS DISPERSAL

(Held Dec. 10, 1949, at Chagrin Falls, Ohio; management J. O. Fenstermaker, Homerville, Ohio.)

Catalog Summary		
14 Females 2 yrs. & Over	85410	$386.43
(4 calves under 3 mos. a. w. d)	565	136.25
1 Bred Yearling	325	325.00
9 Heifer calves over 2 mos.	1265	150.63
1 Bulls over 3 mos.	330	330.00
24	87775	$323.96

J. O. Fenstermaker, sale manager and auctioneer, writes: "A very large crowd was on hand and prices were good considering the stages of lactations. Most of the cows had been fresh for several months and were in just fair flesh. W. J. Loufman was the largest buyer in number of animals, taking several granddaughters of his two former herd sires, Dunloggin Aim and Sir Aaggie Pride Ormsby. A yearling daughter of Dunloggin Aim topped the sale at $675 going to Rosco Sullins, Lyons, Ohio."

The buyers:

R. V. Sullins, Lyons, O.
Fleet Wings Aaggie Mocie (11-47) 1675
A. B. Carmichael, Brunswick, O. (2)
Fleet Wings Aaggie Beauty (12-46) 500

Other buyers were: W. J. Loufman, Wadsworth; J. O. Hemery, Kent; M. J. Horneng, Hartville; George Kinnel, Ravenna; Earl Bennett, Hudson; J. Brainerd, Stillwater; H. Barefort, Ravenna; Geo. Craemer, Solon; E. C. Koster, Wooster; Ted George, Seville; Wm. Rausch, Novelty; Albert M. Long, Medina; Wm. Snyder, Warren; Franklin D. Thomas, Burton; and Ed Vaughn, Solon, Ohio.

Statistical data furnished by J. O. Fenstermaker, Homerville, Ohio.

Howard C. Barker
FREDERICK MARYLAND

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The Newspaper of the Breed

VOLUME 47, NUMBER 5 **FEBRUARY 4, 1950**

Established 1904

Holstein-Friesian Register Est. 1886
Black and White Record Est. 1916

Published at Lacona, N. Y., the first and third Saturday of Each Month, by Holstein-Friesian World, Inc.

M. R. PRESCOTT, Editor
WM. A. PRESCOTT, Associate Editor
THEODORE PRESCOTT, Associate Editor
FAY C. BARNEY, Associate Editor
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Subscription price for the United States and Canada, $2.00 per year; in advance. Foreign subscriptions $3.00 per year. First Class Mail subscriptions (U. S. and Canada) $10.00 per year; Air Mail subscriptions (U. S.) $24.00 per year.

The figures following the address on the mailing label of each paper indicate the month and the year to which the subscription is paid and answers the purpose of a receipt. All subscriptions are discontinued promptly upon expiration. The WORLD subscription list is filed geographically by town and state. Accordingly, when you change your address, **please be sure to give us your old address as well as the new.**

Subscribers may obtain microfilm copies of annual volumes starting with the year 1948 by arrangement with University Microfilms, 313 N. First St., Ann Arbor, Mich.

Advertising rates upon application.

News and advertising forms close nineteen days in advance of publication dates.

Holstein-Friesian World, Lacona, N. Y., Phone Sandy Creek 5811

FUTURE PUBLICATION DATES
Feb. 18; Mar. 4-18, 1950

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Smiles—

Certainly Are

"Don't you think a real friend ought to feel sympathetic when one needs money?"

"I think a good many friends in such cases are touched."

Grim Game

A golfing clergyman had been badly beaten on the links by a parishioner thirty years his senior and had returned to the clubhouse rather disgruntled.

"Cheer up," said his opponent, "Remember you win at the finish—you'll probably be burying me some day."

"Even then," said the preacher, "it will be your hole!"

Just In Case

In his room at the state institution sat a man whose only article of clothing was a hat.

"Look, friend," an attendant said, that's no way to be sitting around. Why don't you put some clothes on?"

"Why should I?" replied the inmate. "Nobody comes to see me."

"But why wear a hat?"

"Oh," shrugged the other, "somebody might come."

Such Snobs

"Yes," said the boastful young man, "my family can trace its ancestry back to William the Conqueror."

"I suppose," remarked his friend, "you'll be telling us that your ancestors were in the Ark with Noah?"

"Certainly not,' said the other. "My people had a boat of their own."

A guy who goes for the cup that cheers somewhat too much was finally cornered by his wife in a bar where he was dreamily contemplating a slug of rye. Being in a genial mood, he offered her a sip, but when she took it she gagged and spluttered, finally coming out with: "How can you ever drink that horrible stuff?"

"See?" said the husband, "and all the while you thought I was having a good time!"

"What's that piece of string on your finger for, Bill?"

"That's a knot. Forget-me-not is a flower. With flour you make bread, and with bread you have cheese. This is to remind me to buy some pickled onions."

—Boston Globe

"Dear Editor: When I subscribed a year ago you stated that if I was not satisfied at the end of the year I could have my money back. Well, I should like to have it back. On second thought, to save you trouble, you may apply it on my next year's subscription."

—Christian Science Monitor

52 — 2x Records Completed at Winterthur in 1949

DURING THE YEAR 1949, we completed 2X records on 52 Winterthur cows. This brings our total of A R S O records to 1485 in 32 years of continuous testing, an average of 46 per year.

SPACE PERMITS LISTING ONLY A PORTION OF THE 52—

Winterthur Fobes Posch Unepolka	2X	9- 3-20	22469	3.9	873.0
Winterthur Fobes Great Victoria	2X	8- 0- 9	21428	3.9	844.7
Winterthur Fobes Great Zajalo (National Champion for 305 days)	2X	4- 5- 0	22152	3.9	837.2
Winterthur Fobes Great Yajalo	2X	5- 1-22	21077	3.9	814.6
Winterthur Winner Fobes Zictoria	2X	4- 1- 3	20108	3.8	771.8
Winterthur Winner Victor Poria (National Champion)	2X	2- 1- 5	18822	4.0	748.8
Winterthur Star Posch Wequel	2X	6- 2-24	18045	4.1	734.0
Winterthur Fobes Kann Woria	2X	6- 3- 5	18774	3.9	730.9
Winterthur Select Nebska Vamalo	2X	8- 1-10	16045	4.3	690.7
Winterthur Fobes Posch Asoria	2X	3- 1-29	16947	4.0	681.4
Winterthur Fobes Select Zamalo	2X	4- 6-29	16543	4.0	660.6
Winterthur Winner Fobes Aistina	2X	3- 8- 6	16685	3.9	657.3
Winterthur Fobes Select Zaska	2X	4- 6- 8	17350	3.7	649.7
Winterthur Fobes Star Bipij	2X	2- 0- 4	16711	3.8	639.7
Winterthur Fobes Pilot Alpha	2X	3- 8-23	15577	4.0	630.2
Winterthur Zeus Segis Bujasa	2X	2- 1-22	14530	4.3	619.7
Winterthur Victor Star Avogi	2X	2- 4- 9	14957	4.1	606.5
Winterthur Victor Star Bajalo	2X	2- 1-15	14394	4.0	580.3
52 Records average		4-10- 5	14355	3.9	566.2

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11 "Grand Slams" in Past 20 Years

WINTERTHUR FARMS — Winterthur, Del.

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"Here's A Veediction Son for You—"

BUTTERFLY INSPECTOR VEDICT-VAR

Born: May 2, 1949.

Very dark in color, showy, straight, deep body, outstanding in every respect.

Consider these important facts about him:

* His sire, "Veediction" is from a twin sister to the former National Champion with 1227 lbs. fat, 3X, 5%.
* His sire is maternal brother to a cow promising 925 lbs. fat, with 5.73% test in first 9 months, (highest test of breed.)
* His dam promises about 800 lbs. fat as a Senior 4-year-old, large deep body, good udder, making her record easily, standing with the other cows. She is capable of an even higher record as she matures.

BUTTERFLY VEEDICTION LOCHINVAR

Sold for $10,500 in 1947.

His 50 nearest dams, average:

Fat 365d	855.69
Milk 3.93%	21768.54

Sire of a $5,000 two-weeks-old son, $2,400 daughter in 1949 public sales.

Two daughters sold as calves for $1,500 and $2,000.

A daughter was Jr. Champion at 1947 Oswego B & W Show.

Dam is member of four full sisters that average 1028 lbs. fat, 4.6%.

C E B CHIEFTAIN CAROLE

Now on A R Test—

Fat 270d 4½y	600.00
Milk 3X 3.7%	16154.00

She made 72 lbs. fat in her eighth month, her highest month to date. Promises about 800 lbs. fat.

Fat 365d 3y	559.60
Milk 3X 3.6%	15555.00

MONTVIC LOCHINVAR

Sire, 1st Get, Eastern States, 1947.

82 Tested Daughters

8 from 808 to 925 lbs.

15 from 608 to 777 lbs.

26 from 511 to 596 lbs.

Grandsire of 3 World Champions, and 4 1100-lb., 3X cows.

PEBBLE BEACH VERA SECUNDA

"Very Good" at 2 years.

365d 4y 4X 21035 4.6% 967.0

(1st on National Honor List)

365d 2y 2X 12656 4.6% 581.3

(1st in Nation, year made)

Dau. making 925 lbs., 3X, 5.73%.

TESTMOR MONTVIC CHIEFTAIN

40 A R Daughters

3 with 626, 638 and 701 lbs., 3X

3 with 539, 559 and 572 lbs., 3X

4 from 425 to 488 lbs., 3X

Smith. Mont. Sens. 25m	701.00
Milk 3X 4.4%	15002.00

TRIPLE WILLOW DUCHESS CLOTHILDE

DHIA Record

Fat 312d 5y	551.00
Milk 3X 3.7%	14491.00

1 A R Daughter

This Bull Carries a Double Infusion of the Breed's Highest Testing Family

★ **His sire and dam's sire are from full sisters with 944 and 967-lb. fat, both 4.6% testers, and members of the four highest testing full sisters of the breed.**

★ **He has three close crosses to Montvic Chieftain 7th, the breed's greatest transmitting sire of high test.**

★ **He goes thirteen times to Johanna Rag Apple Pabst, through his most famous sons and daughters.**

★ **He has many sisters that will be developed at Butterfly and his dam is one of 12 sisters at Butterfly all making marvelous records.**

For high test — popular Rag Apple bloodlines — for production — for type . . . he combines them all. Write today for pedigree and reasonable price. Eligible for shipment anywhere, and remember, he is a beautiful individual.

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